

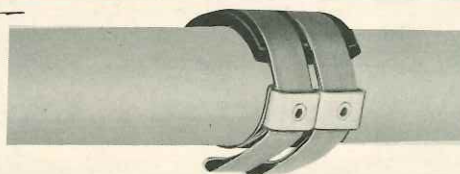
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All types of industries use  
**BAND-IT<sup>®</sup>**  
**PRODUCTS**

all  
over  
the  
world

*See hose couplings*

FOR PRICES OF PRODUCTS  
IN THIS CATALOG, CONTACT  
YOUR LOCAL AUTHORIZED  
BAND-IT DISTRIBUTOR



Litho in U.S.A. Form B-5 P

*Distributed by*

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Qced 11-10-65

®: TRADEMARK REG. U.S. PAT. OFF.



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BAND-IT COMPANY reserves the right to change and/or improve any BAND-IT product without notice.

#### BAND-IT TOOL AND BAND-IT JR. ADAPTER GUARANTEE

Provided your BAND-IT TOOL or BAND-IT Jr. ADAPTER has been properly oiled, is free of corrosion and alterations, and used only with BAND-IT products, BAND-IT COMPANY guarantees to keep BAND-IT TOOLS and BAND-IT Jr. ADAPTERS in first-class operating condition, or will replace with a new or perfectly rebuilt tool or adapter at no cost to the owner. (EXCEPTION: ball bearings, cutter blades or backing plates which are available at your expense from your authorized BAND-IT DISTRIBUTOR.)

#### HOW TO RETURN BAND-IT TOOLS AND JR. ADAPTERS:

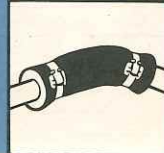
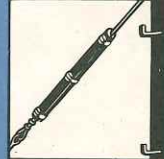
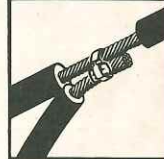
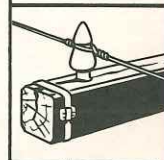
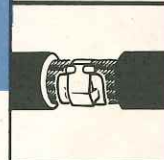
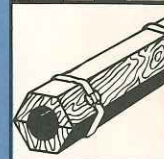
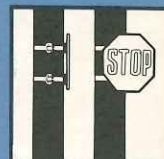
If within the continental United States, send *entire* BAND-IT TOOL or Jr. ADAPTER, parcel post C.O.D. (for postage and C.O.D. fee only) to: BAND-IT COMPANY, 4799 Dahlia St., Denver 16, Colorado, U.S.A., for repair or replacement.

If return is made from outside the continental United States, send the BAND-IT TOOL or Jr. ADAPTER to your authorized BAND-IT DISTRIBUTOR or authorized BAND-IT FACTORY REPRESENTATIVE, with all postage, shipping, handling charges and import costs being the responsibility of the owner.

If BAND-IT TOOLS or Jr. ADAPTERS should be returned by an authorized distributor for repair as described in above paragraphs, such TOOLS or ADAPTERS must be accompanied by full name and address of each owner for whom return is being made.

#### IMPORTANT NOTICE!

The BAND-IT guarantee is valid only on TOOLS and Jr. ADAPTERS for which owner registration cards are on file with BAND-IT COMPANY, Denver, Colorado.





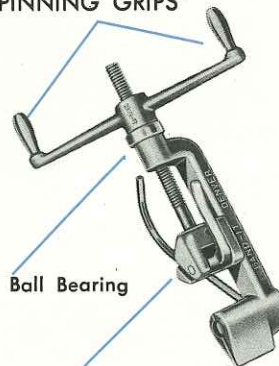
# BAND-IT

**CLAMPS OF ALL DIAMETERS  
FORMED FROM CONTINUOUS  
ROLL OF BAND-IT BAND**

**ALL THAT  
IS REQUIRED!  
NO WASTE!  
ANY DIAMETER!  
ANY SHAPE  
OR CONTOUR!  
APPLIED  
IN A FEW SECONDS!  
FOR A FEW CENTS!**

BAND-IT offers greater flexibility of use than any other industrial pressure clamp.

SPINNING GRIPS



Ball Bearing

## BAND-IT TOOL

applies all widths of BAND-IT BAND. No accessories or holders needed. Sturdy, easy to operate and permanently maintained by BAND-IT COMPANY in first-class operating condition, except for ball bearing, at no cost to the user.

Ball Bearing for BAND-IT TOOL is used between handle and body of tool to reduce friction when turning handle to take up band.

## the BAND-IT TRIO



## BAND-IT BUCKLES

available in five widths:  $\frac{1}{4}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ", and  $\frac{3}{4}$ " of strong stainless steel—capable of holding the full strength of BAND-IT BAND under maximum tension. \*See note. Packaged in boxes of 100 buckles.

## BAND-IT BANDS

These strong, stainless steel, flat bands, with full-round edges, provide an exclusive springiness which holds steam hose without leakage for life of hose; cannot cut hose covers. Thousands of other applications—perfect for plastic pipe. \*See note. 100-foot lengths in handy dispenser cartons in five widths:  $\frac{1}{4}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ", and  $\frac{3}{4}$ ".



With the BAND-IT TRIO, BAND-IT CLAMPS are applied in a few seconds by one man to form any size clamp from  $\frac{1}{2}$ " to 30' diameter. BAND-IT CLAMPS are ideally suited for industrial conditions and applications, and are the most versatile clamps for both permanent and emergency use in every type industry throughout the world.

Five widths of BAND-IT BAND and BUCKLES handle every job. Complete application of BAND-IT CLAMPS may be made without pre-cutting the band from the bulk roll, thus eliminating waste.

BAND-IT CLAMPS are economical to use and may be applied around any object without disconnecting. Only three items (THE BAND-IT TRIO) are necessary to form any size clamp up to 30' diameter and are easily carried to any job. Even larger objects can be clamped by joining required lengths of BAND-IT BAND with BAND-IT BUCKLES. Thousands upon thousands of users of BAND-IT CLAMPS save time, money, and materials by this fast and efficient clamping system.

## Scope of use

Band and Buckle Width	* Ultimate Breaking Strength of BAND-IT Bands Figure indicates tension with which BAND-IT Bands may be applied.			USES
	STAINLESS	HI-CARBON	SILICON BRONZE	
$\frac{1}{4}$ "	500 lbs.	375 lbs.	300 lbs.	for O.D. $\frac{1}{4}$ " up.
$\frac{3}{8}$ "	900 lbs.	700 lbs.	560 lbs.	for O.D. $\frac{1}{2}$ " up.
$\frac{1}{2}$ "	1500 lbs.	1125 lbs.	900 lbs.	for O.D. $\frac{3}{4}$ " up.
$\frac{5}{8}$ "	1875 lbs.	1400 lbs.	1125 lbs.	for O.D. 1" up.
$\frac{3}{4}$ "	2400 lbs.	1700 lbs.	1350 lbs.	for O.D. 1-1/2" up.

Operator can exceed ultimate breaking strengths of BAND-IT BAND with BAND-IT TOOL.

For all large hose, all steam hose, all pressure hose 1" I.D. or larger, and all high pressures, it is preferable to wrap BAND TWICE AROUND THE HOSE, threading through the BUCKLE twice. Double banding DEVELOPS A GREAT DEAL MORE RADIAL COMPRESSION THAN SINGLE BANDING.  $\frac{3}{4}$ " BAND-IT CLAMPS applied twice around 3" I.D. wire wound suction hose, with two groove shank fittings, hold the bursting strength of the hose.



# BAND-IT

## TOOLS ACCESSORIES BAND

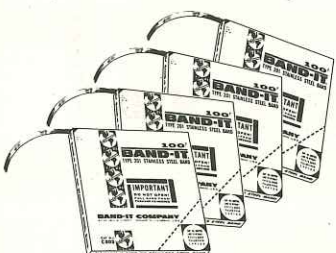
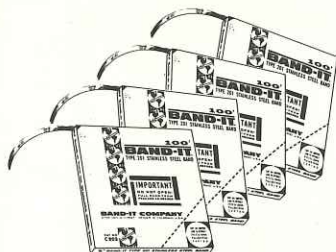
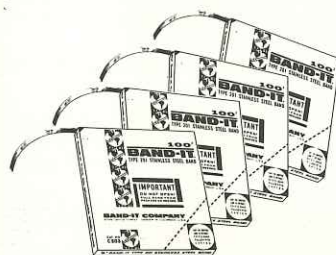
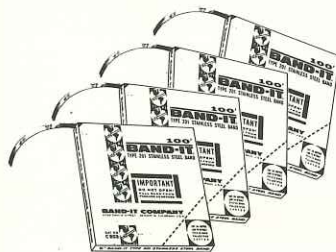
CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES



	Band-It Tool With Spinning Grips	Close-Quarter Tension Nut	Ball Bearing	Bench Mount
Catalog No.	C001	C040	C016	J800
Shipping Wt.	4 lbs. 7 oz.	2 oz.	1 oz.	4 lbs. 4 oz.

## BAND-IT BAND (PACKED 100' ROLLS)

(See Supplement, page A, for other sizes, metals, etc.)



### TYPE 201 STAINLESS STEEL (BAND-IT'S Standard Product) 100 ft. per roll

Catalog No.	Band Width	Band Thickness	Shipping Wt.		
C203	3/8"	.025	3 lbs. 8 oz.		
C204	1/2"	.030	5 lbs. 5 oz.		
C205	5/8"	.030	6 lbs. 6 oz.		
C206	3/4"	.030	7 lbs. 12 oz.		

### TYPE 316 STAINLESS STEEL

(Special metal for maximum corrosion resistance)

100 ft. per roll

Catalog No.	Band Width	Band Thickness	Shipping Wt.		
C403	3/8"	.025	3 lbs. 8 oz.		
C404	1/2"	.030	5 lbs. 5 oz.		
C405	5/8"	.030	6 lbs. 6 oz.		
C406	3/4"	.030	7 lbs. 12 oz.		

### SILICON BRONZE (Special metal for special uses)

100 ft. per roll

Catalog No.	Band Width	Band Thickness	Shipping Wt.		
C503	3/8"	.025	3 lbs. 8 oz.		
C504	1/2"	.030	5 lbs. 5 oz.		
C505	5/8"	.030	6 lbs. 6 oz.		
C506	3/4"	.030	7 lbs. 12 oz.		

### HI-CARBON BRIGHT COATED STEEL (For limited, light service only) 100 ft. per roll

Catalog No.	Band Width	Band Thickness	Shipping Wt.		
C303	3/8"	.025	3 lbs. 8 oz.		
C304	1/2"	.030	5 lbs. 5 oz.		
C305	5/8"	.030	6 lbs. 6 oz.		
C306	3/4"	.030	7 lbs. 12 oz.		

YOUR LOCAL AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

CONTACT



# BAND-IT

## BUCKLES SCRU-LOKT BUCKLES

(See Supplement, page A, for other sizes, metals, etc.)

### BAND-IT BUCKLES (PACKED 100 PER BOX)

Shipped from factory in packaged quantities only.

#### TYPE 201 STAINLESS STEEL

(BAND-IT'S Standard Product)

100 pcs. per box

Catalog No.	Width	Shipping Wt.
C253	3/8"	13 oz.
C254	1/2"	2 lbs.
C255	5/8"	2 lbs. 9 oz.
C256	3/4"	3 lbs. 8 oz.

#### TYPE 316 STAINLESS STEEL

(Special metal for maximum corrosion resistance)

100 pcs. per box

Catalog No.	Width	Shipping Wt.
C453	3/8"	13 oz.
C454	1/2"	2 lbs.
C455	5/8"	2 lbs. 9 oz.
C456	3/4"	3 lbs. 8 oz.

#### SILICON BRONZE

(Special metal for special uses)

100 pcs. per box

Catalog No.	Width	Shipping Wt.
C553	3/8"	13 oz.
C554	1/2"	2 lbs.
C555	5/8"	2 lbs. 9 oz.
C556	3/4"	3 lbs. 8 oz.

#### HI-CARBON BRIGHT COATED STEEL

(For limited, light service only)

100 pcs. per box

Catalog No.	Width	Shipping Wt.
C353	3/8"	13 oz.
C354	1/2"	2 lbs.
C355	5/8"	2 lbs. 9 oz.
C356	3/4"	3 lbs. 8 oz.

CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES



### BAND-IT SCR-LOKT BUCKLES (PACKED 25 PER BOX)

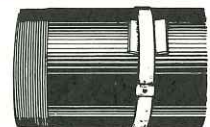
#### SCR-LOKT BUCKLES excellent for close-quarters use; are re-usable, adjustable.

SCR-LOKT BUCKLES provide pressure clamps for use in close quarters. They are used without rolling TOOL over. Applying with the regular BAND-IT TOOL and setting the set screw by hand with the regular hexagonal wrench will hold the full strength of BAND-IT BAND.

SCR-LOKT BUCKLES permit clamp tension to be taken up or loosened at any time, by leaving 3" stub for BAND-IT TOOL to regrip BAND.

SCR-LOKT BUCKLES provide a pressure clamp which may be re-used elsewhere again and again with complete success.

SCR-LOKT BUCKLES in two widths make possible a simple, dependable, close quarters clamp for all 4 widths of BAND-IT BAND. Use 3/8" and 1/2" BAND-IT BAND with 1/2" SCR-LOKT BUCKLE, and 5/8" and 3/4" BAND-IT BAND with 3/4" SCR-LOKT BUCKLE.



See page 9 for instructions on applying Scr-Lokt buckles.

#### SCR-LOKT BUCKLES plated Hi-Carbon steel

Catalog No.	Width	Shipping Wt.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES	Use With Bands
C604	1/2"	8 oz.		3/8" - 1/2"
C606	3/4"	14 oz.		5/8" - 3/4"

#### SCR-LOKT BUCKLES Hardened stainless steel

Catalog No.	Width	Shipping Wt.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES	Use With Bands
C724	1/2"	8 oz.		3/8" - 1/2"
C726	3/4"	14 oz.		5/8" - 3/4"

(See Supplement, page A, for additional sizes)

Shipped from factory in packaged quantities only.



# BAND-IT

## CLAMP WAREHOUSE

for every industrial use

holds 900 industrial pressure clamps of all diameters in approximately one cubic foot of space

1001 EVERY DAY USES. EVERY FACTORY, SHOP, INSTITUTION AND SEA-GOING VESSEL NEEDS A BAND-IT CLAMP WAREHOUSE!

**COMPACT** TOOL and all sizes of BAND and BUCKLES are kept in the portable BAND-IT CLAMP WAREHOUSE and are instantly available to form stainless steel clamps for any type job, from 1/2 inch to 30 feet or more in diameter.

**COMPLETE STOCK OF CLAMPS** Arrangement of TOOL, BAND and BUCKLES in the BAND-IT CLAMP WAREHOUSE shows the maintenance man exactly what he has on hand and what he needs to order. Keeps TOOL, BAND and BUCKLES out from under shelves, counters and bins in one compact portable container. No tool is included in the CLAMP WAREHOUSE unless ordered extra, because many prospective users of the BAND-IT CLAMP WAREHOUSE already own BAND-IT TOOLS.

Made of sheet steel and sold FULL (will make 900 clamps all diameters), HALF FULL (will make 450 clamps all diameters) or EMPTY. NO BAND-IT TOOL IS INCLUDED IN CLAMP WAREHOUSES.

### BAND-IT CLAMP WAREHOUSE CONTENTS — TYPE 201 STAINLESS STEEL FULL—CATALOG NUMBER: C271

2 Rolls (100' ea.) 3/8" BAND-IT Band.....	
2 Rolls (100' ea.) 1/2" BAND-IT Band.....	
2 Rolls (100' ea.) 5/8" BAND-IT Band.....	
2 Rolls (100' ea.) 3/4" BAND-IT Band.....	
200 BAND-IT Buckles 3/8" width.....	
200 BAND-IT Buckles 1/2" width.....	
200 BAND-IT Buckles 5/8" width.....	
200 BAND-IT Buckles 3/4" width.....	
—HI-CARBON STEEL	
50 BAND-IT Scru-Lok Buckles 1/2".....	
50 BAND-IT Scru-Lok Buckles 3/4".....	
BAND-IT CLAMP WAREHOUSE.....	
BAND-IT Tension Screw Nut.....	
	FULL.....

### HALF-FULL—CATALOG NUMBER: C272

1 Roll (100') 3/8" BAND-IT Band.....	
1 Roll (100') 1/2" BAND-IT Band.....	
1 Roll (100') 5/8" BAND-IT Band.....	
1 Roll (100') 3/4" BAND-IT Band.....	
100 BAND-IT Buckles 3/8" width.....	
100 BAND-IT Buckles 1/2" width.....	
100 BAND-IT Buckles 5/8" width.....	
100 BAND-IT Buckles 3/4" width.....	
—HI-CARBON STEEL	
25 BAND-IT Scru-Lok Buckles 1/2".....	
25 BAND-IT Scru-Lok Buckles 3/4".....	
BAND-IT CLAMP WAREHOUSE.....	
BAND-IT Tension Screw Nut.....	
	HALF-FULL.....

### BAND-IT CLAMP WAREHOUSE

CATALOG NO.	CONTENTS
C471	Full-Type 316 Stainless Steel.....
C472	Half Full—Type 316 Stainless Steel.....
C571	Full—Silicon Bronze.....
C572	Half Full—Silicon Bronze.....
C371	Full—Hi-Carbon Coated Steel.....
C372	Half Full—Hi-Carbon Coated Steel.....
C270	Empty Warehouse.....

YOUR LOCAL AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

CONTACT

(Special Metals for Special Uses)

SHIPPING WT.	
7 lbs.	
10 lbs. 10 oz.	
12 lbs. 12 oz.	
15 lbs. 8 oz.	
1 lb. 10 oz.	
4 lbs.	
5 lbs. 2 oz.	
7 lbs.	

1 lb.	
1 lb. 12 oz.	
21 lbs.	
2 oz.	
87 lbs. 8 oz.	

SHIPPING WT.	
3 lbs. 8 oz.	
5 lbs. 5 oz.	
6 lbs. 6 oz.	
7 lbs. 12 oz.	
13 oz.	

2 lbs.	
2 lbs. 9 oz.	
3 lbs. 8 oz.	

8 oz.	
14 oz.	

21 lbs.	
2 oz.	
54 lbs. 5 oz.	

SHIPPING WT.	
87 lbs. 8 oz.	
54 lbs. 5 oz.	
87 lbs. 8 oz.	
54 lbs. 5 oz.	
87 lbs. 8 oz.	
54 lbs. 5 oz.	
21 lbs.	



### HANDY CARRYING HANDLE

Rugged handle on top, and hasps on lid make BAND-IT CLAMP WAREHOUSE completely portable. Can be carried from job to job.

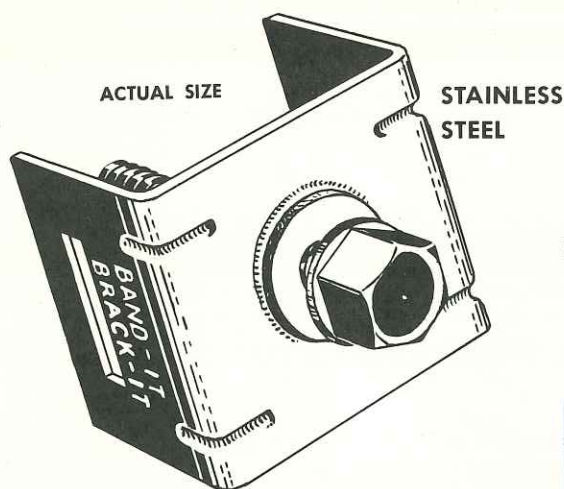
### THE PERFECT ANSWER FOR EMERGENCIES

When seconds are valuable, the BAND-IT CLAMP WAREHOUSE may be carried directly to the emergency scene without waste of time in gathering up TOOL, BAND and BUCKLES.



# BAND-IT

## BRACK-ITS STAINLESS STEEL



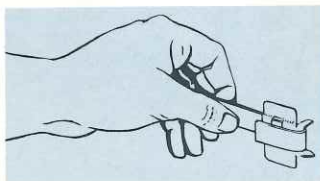
Strong, durable, BAND-IT BRACK-ITS provide a permanent base to which signs may be fastened securely with 5/16" stainless steel bolts. Nuts are eliminated by the BAND-IT BRACK-IT having been formed and tapped. Properly placed ribs give greater strength. A large amount of threads gives the long stainless steel hexagon-head bolt solid anchorage. Washers prevent bolt from marring sign when being installed.

BAND-IT stainless steel band threads through slots on the BAND-IT BRACK-IT, providing a durable clamp to fit any diameter or irregular contour.

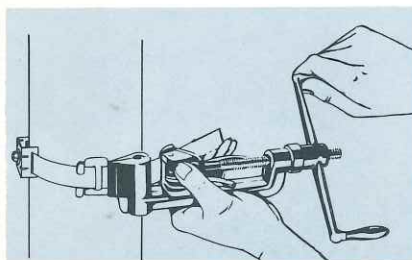
**QUICKLY APPLIED - EASILY REMOVED  
ANY SIZE SIGN TO ANY SIZE POLE**

### SIGNS CAN BE INSTALLED QUICKLY AND EASILY USING BAND-IT BRACK-ITS with BAND-IT CLAMPS

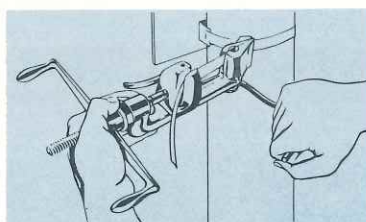
Any width ( $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ",  $\frac{3}{4}$ ") BAND-IT BAND may be used with BAND-IT BRACK-ITS.



**1** Cut band 5 inches longer than the distance around pole. Thread band through buckle for at least  $\frac{3}{4}$  in. and bend band back under buckle.



**2** Thread free end of band through the BAND-IT BRACK-IT, then around pole and again through buckle. Place band in tool and tighten to proper tension. Rotate tool over buckle, backing off gradually with tension handle throughout entire course of bend. Shear band and hammer ears of buckle over stub end of the band. After removing BRACK-IT bolt, place hole of sign over hole in BRACK-IT, replace bolt and tighten.



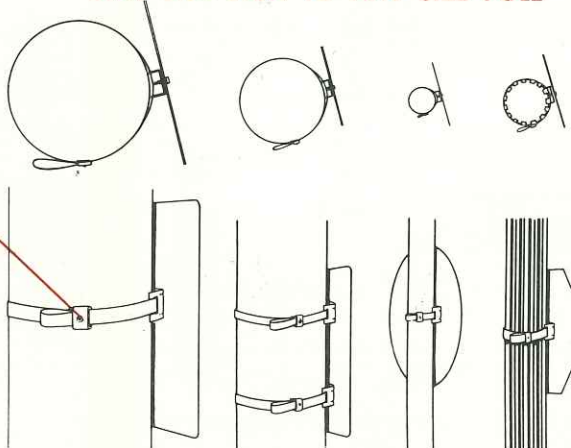
**3** If sign needs more than one BRACK-IT, attach a second BRACK-IT to lower part of sign and bolt top of sign to the top BRACK-IT already on pole. Now clamp lower BRACK-IT to pole. Another method is to use Band-It Band direct from roll, eliminating waste.

See page 8 for instructions on applying BAND-IT CLAMPS.

**BAND-IT  
BRACK-ITS**  
used with BAND-IT  
SCRU-LOKT re-usable  
and adjustable  
clamps.

If close quarters prevent rolling BAND-IT tool over in forming clamp, or if the clamp is to be removed, re-tightened or re-used at later date, BAND-IT SCRUI-LOKT buckles may be used to form clamp.

ANY SIZE SIGN TO ANY SIZE POLE



#### STAINLESS STEEL BAND-IT BRACK-ITS

(See Supplement, page B, for  
Hi-carbon steel BRACK-ITS)

CATALOG NO.	D001
No per box.	50
Ship. Wt. per box	7 lbs. 10 oz.

**CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES**

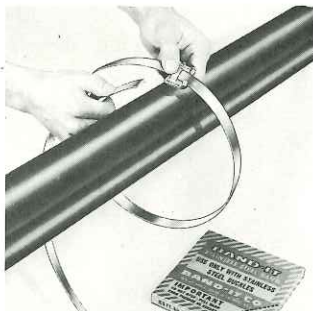
Shipped from factory in packaged  
quantities only.



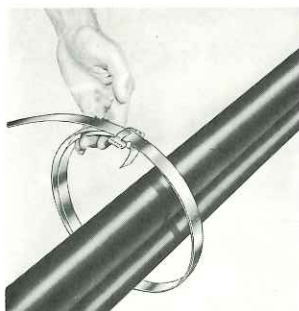
# BAND-IT

## INSTRUCTIONS

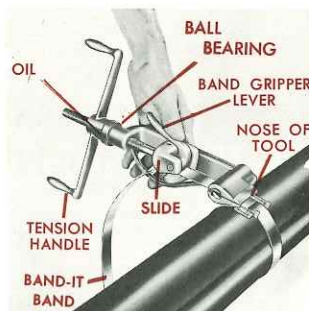
### HOW TO APPLY BAND-IT CLAMPS



**1** Band may be used from bulk roll as this completely eliminates waste of band. Slide buckle on band as shown, bringing end of band buckle around object to be clamped and again through buckle.



**2** Continue band around object once more and again through buckle. DOUBLE BANDING DEVELOPS A GREAT DEAL MORE RADIAL COMPRESSION THAN SINGLE BANDING. Bend end of band under buckle.



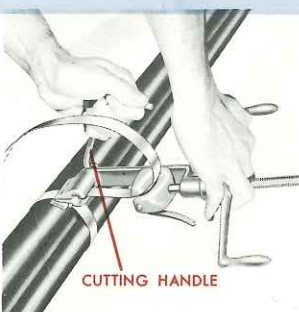
**3** Place band in open slot of tool nose and in slide. With thumb on band gripper lever, apply tension by turning handle of tool. After tension is created, it is no longer necessary to hold band gripper lever as it locks itself under tension.



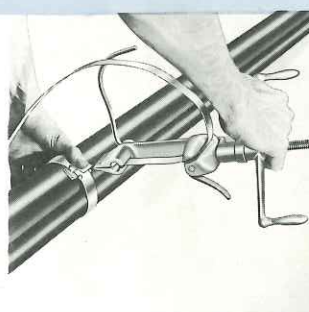
**4** Place finger on BAND-IT BAND at buckle bridge while tensioning with tool handle. When you feel BAND-IT BAND stop moving through buckle as you are turning handle, MAXIMUM PRESSURE IS BEING EXERTED BY THE BAND-IT BAND around object being clamped. STOP TURNING HANDLE.



**5** Roll tool over buckle, backing off with tension handle throughout entire rolling operation. Failure to back off with tension handle throughout entire course of roll may result in breaking of band. There is no loss of tension as band released is used up in the bend.



**6** Pull cutting handle to cut the band.

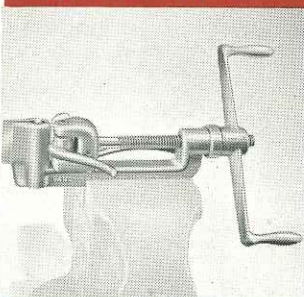


**7** Remove tool, holding stub of band down with thumb.

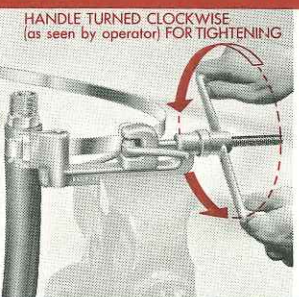


**8** Clinch stub by hammering down buckle ears, completing BAND-IT CLAMP.

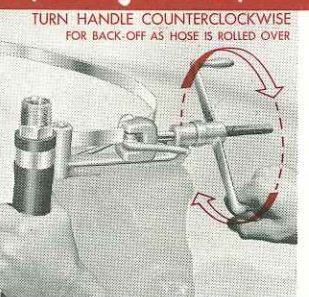
### the BAND-IT Tool as a bench tool, using a vise,



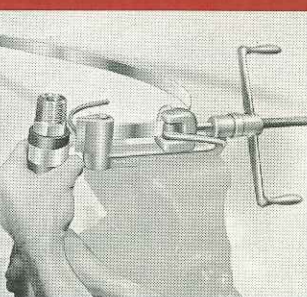
**1** Clamp tool in vise as shown, or bench mount may be used. See page 9.



**2** Hose with band and buckle in position, having tension applied.



**3** Roll hose toward operator, backing off with tension handle gradually THROUGHOUT the entire rolling operation or the band may break. There is no loss of tension as band released is used up in the bend.



**4** Cut band, hold stub, clinch down by hammering over ears of buckle.

#### METHOD OF DOUBLING OVER STUB ON 3/8" BAND



Due to the small size of the 3/8-inch Buckle, the stub remaining after cutting the Band projects beyond the Buckle. IF DESIRED, this stub may be doubled back, first prying it up as shown.



Above, projecting stub of Band has been doubled back over ears of Buckle, and pounded down out of the way.

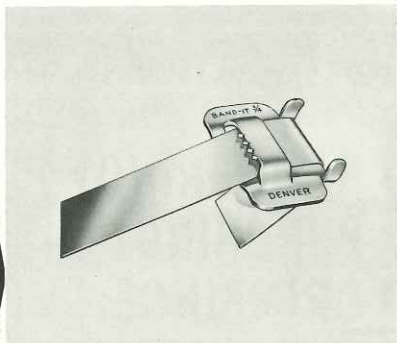


# BAND-IT

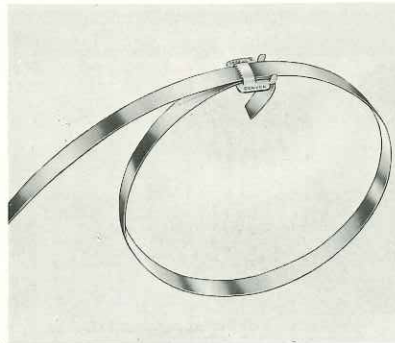
## INSTRUCTIONS

HOW TO APPLY BAND-IT CLAMPS,  
SCRU-LOKT BUCKLES, etc.

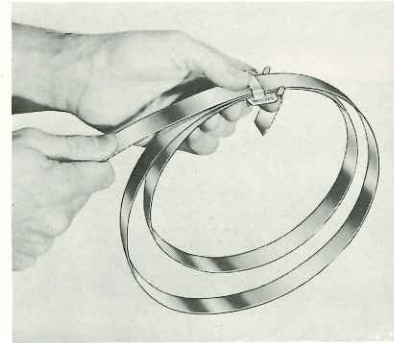
ALTERNATE  
METHOD  
USING  
SAME  
MATERIAL  
AS SHOWN  
ON PAGE 8



**1** Cut off ten feet or more of band with cutter in nose of tool. Thread buckle on band as shown, bending band end to slightly more than right angles under buckle.

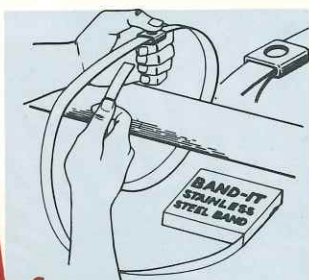


**2** Thread other end of band through buckle. Tab may be used for holding band as shown. Pull band snug to conform loosely to object being clamped then apply tension with tool. Finish clamp as shown in first method.

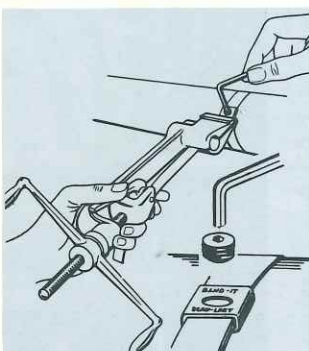


**3** For all large hose, steam hose, pressure hose 1" I.D. or larger and all high pressures, thread band through buckle twice. DOUBLE BANDING DEVELOPS A GREAT DEAL MORE RADIAL COMPRESSION THAN SINGLE BANDING.

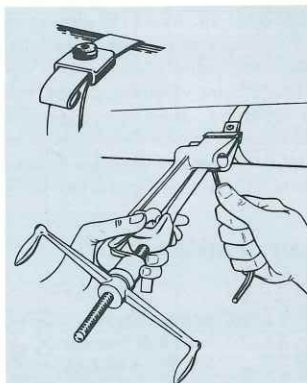
HOW TO  
APPLY  
THE  
RE-USABLE,  
ADJUSTABLE  
SCRU-LOKT  
CLAMP



**1** The BAND-IT SCR-LOKT clamp, using the SCR-LOKT buckle, is applied in exactly the same way as the BAND-IT clamp except that the tool is not rolled over, and the band is secured with a set-screw in the buckle. Thread band through buckle, bending end of band under buckle. Grip band with tool and tighten by turning tool handle.



**2** After tension is applied, insert set-screw in SCR-LOKT buckle and tighten. To permit taking up SCR-LOKT clamp, or re-use, 3-in. stub should be left so that tool will be able to re-grip band later.



**3** Where stub of band is left for re-use of SCR-LOKT clamp, it may be folded under as shown in inset picture.

### Thousands of industrial uses for BAND-IT PRODUCTS.

#### FOOD PROCESSING:

Canneries, Freezing Plants, Meat Packers, Breweries, Distilleries, Wineries, Bottlers, Ice & Cold Storage, Sugar Mills, Beet Sugar Factories, Fisheries, Flour Mills.

#### GOVERNMENTS:

Federal, State, County and Municipal, All Branches U. S. Armed Forces.

#### AGRICULTURAL:

Farms, Ranches, Nurseries, Hot Houses, Golf Courses.

#### TRANSPORTATION:

Railway, Steam-Ship, Air Lines, Automotive, Trucks, Buses.

#### COMMUNICATIONS:

Radio, Television, Telegraphy, Telephone.

#### PUBLIC UTILITIES:

Electric Power Plants, Gas Plants, Water Works.

#### MANUFACTURING:

All Users of Industrial Pressure Hose, Pipe and Plastic Pipe, Steel Mills, Smelters, Refineries, Textile Plants, Metal Manufacturing, Lumber, Paper, Chemical, Rubber, Plastics, Glass.

#### OIL AND GAS INDUSTRY:

Producing, Refining, Distributing.

#### MINING:

All Types Metal, Coal, etc.

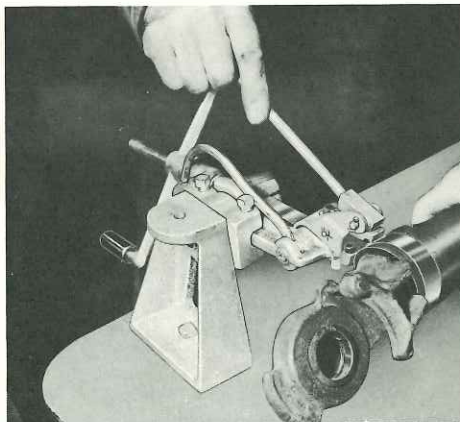
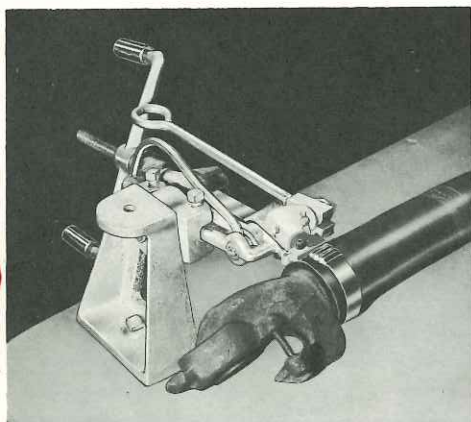
#### CONTRACTORS:

All Types—General, Electrical, Bridge, Road, etc.

#### MISCELLANEOUS INDUSTRIES:

Laundries, Hotels, Institutions, Hospitals, Air Conditioning and Refrigeration, Atomic Energy (all Plants), Plumbers.

BAND-IT  
BENCH  
MOUNT



FOR PRODUCTION CLAMPING use the BAND-IT BENCH MOUNT instead of a vise to hold BAND-IT tool. Holds tool in either horizontal or vertical clamping positions and permits tool to pivot for easier clamping of all sizes of hose.



# BAND-IT JR.

## PREFORMED CLAMPS

THE PERFECTED, PREFORMED INDUSTRIAL PRESSURE CLAMP FOR HOSE AND ALL PREFORMED CLAMP APPLICATIONS.



**NO HAMMERING!  
NO PUNCHING!  
NO CRIMPING!**

The BAND-IT JR. preformed CLAMP may be used to great advantage where **production clamping** is required. Whether in the small shop or large plant, BAND-IT JR. CLAMPS are the fastest and most economical for **production clamping**.

Made of high grade, non-magnetic stainless steel, type 316 stainless steel, high carbon bright coated steel and non-sparking silicon bronze, with full round edges. BAND-IT JR. CLAMPS cost only pennies and can be applied in seconds using the BAND-IT TOOL (lower left) with the BAND-IT JR. ADAPTER (lower right). Uniform and predetermined tension may be applied to any group of hose by marking the tool frame.

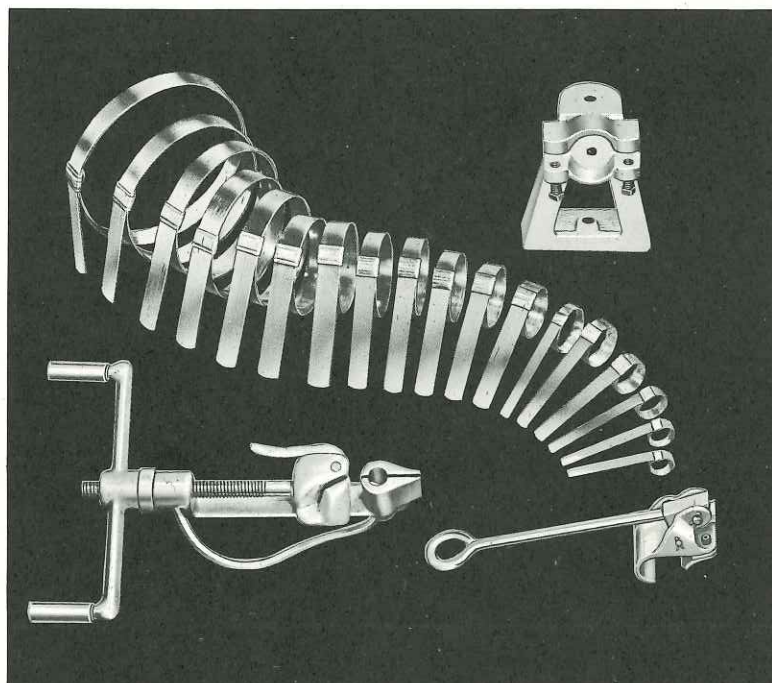
BAND-IT JR. preformed CLAMPS are vibration-proof; require no hammering, punching or crimping. They are automatically locked under full tension and finished in one simple lever movement. The BAND-IT BENCH MOUNT (upper right) is a valuable accessory to hold the BAND-IT TOOL in all positions for **production clamping**.

### BAND-IT JR. EQUIPMENT AND PARTS

Cat. No.	Item	Cat. No.	Item
J001	BAND-IT JR. ADAPTER Ship. Wt.—1 lb. 7 oz.	C001	BAND-IT TOOL (with Ball Bearing) Ship. Wt.—4 lbs. 7 oz.
J003	BAND-IT JR. ADAPTER backing plate, Wt.—½ oz.	C016	BALL BEARING Ship. Wt.—1 oz.
J004	BAND-IT JR. ADAPTER cutter blades, Wt.—¾ oz.	J800	BENCH MOUNT (for BAND-IT Tool) Ship. Wt.—4 lbs. 4 oz.
J011	BAND-IT JR. ADAPTER screws (for cutter blade—2 required)		

CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES

CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES

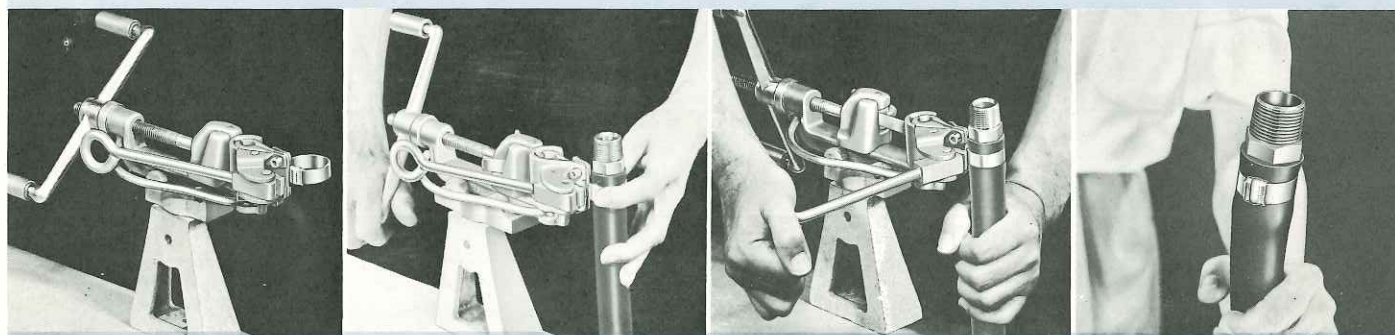


lower left: BAND-IT TOOL  
lower right: BAND-IT JR. ADAPTER

center: 18 sizes BAND-IT JR. preformed CLAMPS  
upper right: BAND-IT BENCH MOUNT

## How to apply BAND-IT JR. CLAMPS using the BENCH MOUNT (may be used as a portable tool)

\* Licensed under Patent Number 2,746,107



**1** Place Band-It Tool in vise or bench mount. Band-It Jr. Adapter goes over nose of Tool. Insert Clamp in Tool and grip end of band by Band Gripper lever.

Band-It Jr. Adapter  
Patent No. 2,746,324

**2** Insert hose in clamp. Take up clamp by turning the handle of BAND-IT TOOL clockwise. To feel movement of band, place finger on BAND-IT BAND at buckle edge while tensioning with tool handle. When you no longer feel band moving through buckle, even as you turn handle, MAXIMUM PRESSURE IS EXERTED BY BAND-IT BAND, and you should stop turning handle.

**3** Roll hose over approximately 30° BACKING OFF TENSION HANDLE ¼ to 1½ turns only, through course of roll-over, depending on type and size of hose Grip buckle with hook in nose of BAND-IT Jr. Adapter by pushing cutter handle. Push cutter handle farther to cut the band completing BAND-IT Jr. Clamp.

**4** The finished Band-It Jr. Clamp—  
**NO HAMMERING OR PUNCHING.**



# BAND-IT JR.

# PREFORMED CLAMPS

## PACKAGED QUANTITIES • SHIPPING WEIGHTS

(See Supplement, page A, for additional sizes)

Shipped from factory in packaged quantities only.

### TYPE 201 STAINLESS STEEL (BAND-IT'S Standard Product)

Catalog No.	Clamp No.	†Clamp I.D.	Band Width	Band Thickness	No. Clamps Per Box	Shipping Wt.
J 240	00	3/4"	1/4"	.020	100	2 lbs.
J 242	00A	1"	1/4"	.020	100	2 lbs. 2 oz.
J 241	0	1 3/8"	1/4"	.020	100	2 lbs. 8 oz.
J 201	1	1 3/16"	3/8"	.025	100	3 lbs. 10 oz.
J 243	1A	1"	3/8"	.025	100	3 lbs. 13 oz.
J 202	2	1 3/8"	3/8"	.025	100	4 lbs. 10 oz.
J 203	3	1"	1/2"	.030	100	6 lbs. 9 oz.
J 204	4	1 1/4"	1/2"	.030	100	7 lbs. 6 oz.
J 205	5	1 1/2"	5/8"	.030	100	10 lbs. 8 oz.
J 206	6	1 3/4"	5/8"	.030	100	11 lbs. 2 oz.
J 207	7	2"	5/8"	.030	100	12 lbs. 4 oz.
J 208	8	2 1/4"	5/8"	.030	100	13 lbs. 2 oz.
J 209	9	2 1/2"	5/8"	.030	100	14 lbs. 5 oz.
J 210	10	2 3/4"	3/4"	.030	50	9 lbs. 2 oz.
J 211	11	3"	3/4"	.030	50	9 lbs. 8 oz.
J 212	12	3 1/2"	3/4"	.030	50	11 lbs.
J 213	13	4"	3/4"	.030	25	6 lbs. 4 oz.
J 214	14	4 1/2"	3/4"	.030	25	7 lbs. 4 oz.
J 215	15	5"	3/4"	.030	25	7 lbs. 7 oz.
J 216	16	6"	3/4"	.030	25	9 lbs. 10 oz.

FOR PRICES

### TYPE 316 STAINLESS STEEL

### • ALSO SILICON BRONZE (note catalog numbers)

Type 316	Silicon Bronze	Clamp No.	†Clamp I.D.	Band Width	Band Thickness	No. Clamps Per Box	Shipping Wt.
J440	J540	00	3/4"	1/4"	.020	100	2 lbs.
J442	J542	00A	1"	1/4"	.020	100	2 lbs. 2 oz.
J441	J541	0	1 3/8"	1/4"	.020	100	2 lbs. 8 oz.
J401	J501	1	1 3/16"	3/8"	.025	100	3 lbs. 10 oz.
J443	J543	1A	1"	3/8"	.025	100	3 lbs. 13 oz.
J402	J502	2	1 3/8"	3/8"	.025	100	4 lbs. 10 oz.
J403	J503	3	1"	1/2"	.030	100	6 lbs. 9 oz.
J404	J504	4	1 1/4"	1/2"	.030	100	7 lbs. 6 oz.
J405	J505	5	1 1/2"	5/8"	.030	100	10 lbs. 8 oz.
J406	J506	6	1 3/4"	5/8"	.030	100	11 lbs. 2 oz.
J407	J507	7	2"	5/8"	.030	100	12 lbs. 4 oz.
J408	J508	8	2 1/4"	5/8"	.030	100	13 lbs. 2 oz.
J409	J509	9	2 1/2"	5/8"	.030	100	14 lbs. 5 oz.
J410	J510	10	2 3/4"	3/4"	.030	50	9 lbs. 2 oz.
J411	J511	11	3"	3/4"	.030	50	9 lbs. 8 oz.
J412	J512	12	3 1/2"	3/4"	.030	50	11 lbs.
J413	J513	13	4"	3/4"	.030	25	6 lbs. 4 oz.
J414	J514	14	4 1/2"	3/4"	.030	25	7 lbs. 4 oz.
J415	J515	15	5"	3/4"	.030	25	7 lbs. 7 oz.
J416	J516	16	6"	3/4"	.030	25	9 lbs. 10 oz.

### HI-CARBON BRIGHT COATED STEEL, (for limited, light service only)

Catalog No.	Clamp No.	†Clamp I.D.	Band Width	Band Thickness	No. Clamps Per Box	Shipping Wt.
J340	00	3/4"	1/4"	.020	100	2 lbs.
J342	00A	1"	1/4"	.020	100	2 lbs. 2 oz.
J341	0	1 3/8"	1/4"	.020	100	2 lbs. 8 oz.
J301	1	1 3/16"	3/8"	.025	100	3 lbs. 10 oz.
J343	1A	1"	3/8"	.025	100	3 lbs. 13 oz.
J302	2	1 3/8"	3/8"	.025	100	4 lbs. 10 oz.
J303	3	1"	1/2"	.030	100	6 lbs. 9 oz.
J304	4	1 1/4"	1/2"	.030	100	7 lbs. 6 oz.
J305	5	1 1/2"	5/8"	.030	100	10 lbs. 8 oz.
J306	6	1 3/4"	5/8"	.030	100	11 lbs. 2 oz.
J307	7	2"	5/8"	.030	100	12 lbs. 4 oz.
J308	8	2 1/4"	5/8"	.030	100	13 lbs. 2 oz.
J309	9	2 1/2"	5/8"	.030	100	14 lbs. 5 oz.
J310	10	2 3/4"	3/4"	.030	50	9 lbs. 2 oz.
J311	11	3"	3/4"	.030	50	9 lbs. 8 oz.
J312	12	3 1/2"	3/4"	.030	50	11 lbs.
J313	13	4"	3/4"	.030	25	6 lbs. 4 oz.
J314	14	4 1/2"	3/4"	.030	25	7 lbs. 4 oz.
J315	15	5"	3/4"	.030	25	7 lbs. 7 oz.
J316	16	6"	3/4"	.030	25	9 lbs. 10 oz.

† Because hose varies in wall thickness according to type, INSIDE DIAMETER of clamp is shown. To select proper size clamp, measure outside diameter of hose with fitting inserted, and use next larger size clamp. Diameter of any larger size clamp can be reduced to fit smaller hose.

FOR EXTRA, HEAVY DUTY THESE CLAMPS IN 3/4" BAND WIDTH AVAILABLE. SEND FOR LITERATURE, FORM B-74.

SPECIAL METALS FOR SPECIAL USES

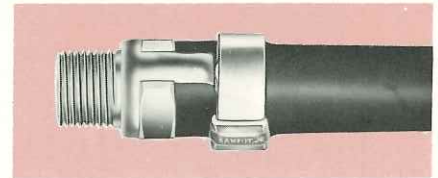
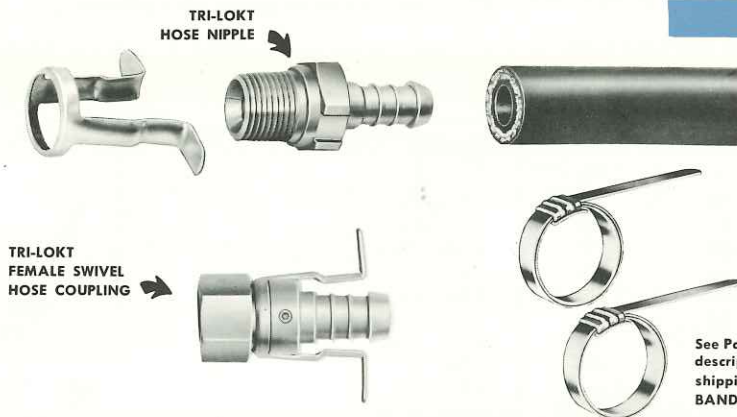
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# BAND-IT

## "Piggyback"

### TRI-LOKT HOSE FITTINGS



See Page 11 for  
descriptions, specifications,  
shipping weights of  
BAND-IT JR. CLAMPS.

BAND-IT "Piggyback" TRI-LOKT hose fittings are used for all general purpose hose, double braid and single braid hydraulic hose, steam hose and *all other types* of hose that require a positive lock to the fitting.

BAND-IT "Piggybacks" are a major improvement over cumbersome, heavy, old-fashioned methods of making positive lock assemblies. They are light in weight, low in profile and withstand extremely high hose pressures. When installed, "Piggyback" TRI-LOKT fittings are firmly locked to the hose in three places. The yoke is locked by two BAND-IT Jr. stainless steel clamps, one placed on top of the other "piggyback" fashion. In addition, the nipple or coupling is also held permanently and uniformly in place by the yoke tie-ends and at the third locking point by the anchoring force of the yoke upon the hose nipple. When applied to wire braid hose, they are installed directly with no preparation other than cutting the hose end square; THE HOSE COVER IS NOT REMOVED.

The BAND-IT "Piggyback" TRI-LOKT assembly is ap-

plied with BAND-IT clamps to *any* hose of a given inside diameter *regardless of the outside diameter*, and provides *equal* compression all around the hose. This is an advantage not found in other couplings.

BAND-IT "Piggyback" TRI-LOKT hose fittings are reusable, and if yokes become damaged during removal of the clamps, replacement yokes are available.

These new fittings have less joints and increase hose life; they have no washers, gaskets or "O" rings to cause leaks; eliminate troublesome snagging and are designed to have ultimate holding power without damage to hose cover, carcass or tube.

The eight sizes of "Piggyback" TRI-LOKT hose nipples and five sizes of female swivel TRI-LOKT hose couplings eliminate need for multiple stocks of different types and styles of other couplings. They eliminate costly *inventories*, for only ONE SIZE fitting is required for all hose types and each hose I.D. REGARDLESS OF THE HOSE O.D.!

#### SPECIFICATIONS, SHIPPING WEIGHTS, PACKAGED QUANTITIES OF BAND-IT STEEL "Piggyback" TRI-LOKT HOSE NIPPLES

##### BAND-IT "Piggyback" TRI-LOKT: HOSE NIPPLES

BAND-IT "Piggyback" TRI-LOKT steel hose nipples and yokes are electrolytically plated.

(One unit is comprised of one BAND-IT "Piggyback" TRI-LOKT hose nipple and one yoke)

NPT Cat. No.	Hose I.D.	Pipe Thread Size	No. Units in Pkg.	Weight Per Pkg.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES	Total Length of Nipple	Hex Width Across Flats	Recommended Band-It Clamp	
								Band Width	Band-It Jr. Clamp No.
H106	1/4"	1/4"	12	1 lb. 5 oz.		2 1/8"	3/4"	3/8"	#1 or #2
H112	3/8"	3/8"	12	2 lbs. 1 oz.		2 1/8"	1 1/16"	3/8"	#2
H122	1/2"	1/2"	12	3 lbs. 1 oz.		2 17/32"	1 1/8"	1/2"	#4
H134	3/4"	3/4"	12	5 lbs.		2 15/16"	1 5/16"	5/8"	#5 or #6
H140	1"	1"	12	7 lbs. 10 oz.		3 1/8"	1 5/8"	5/8"	#7 or #8

##### female swivel HOSE COUPLINGS

(One unit is comprised of one BAND-IT female swivel TRI-LOKT hose coupling and one yoke)

NPT Cat. No.	Hose I.D.	Pipe Thread Size	No. Units in Pkg.	Weight Per Pkg.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES	Total Length of Coupling	Hex Width Across Flats	Recommended Band-It Clamp	
								Band Width	Band-It Jr. Clamp No.
H206	1/4"	1/4"	12	1 lb. 8 oz.		2 1/8"	1 1/16"	3/8"	#1 or #2
H212	3/8"	3/8"	12	2 lbs. 5 oz.		2 3/16"	7/8"	3/8"	#2
H222	1/2"	1/2"	12	3 lbs. 5 oz.		2 1/2"	1"	1/2"	#4
H234	3/4"	3/4"	12	6 lbs.		3 3/32"	1 1/4"	5/8"	#5 or #6
H240	1"	1"	12	9 lbs.		3 5/8"	1 1/2"	5/8"	#7 or #8

package of 12 YOKES ONLY

CATALOG NO.	H006	H012	H022	H034	H040
SIZE	1/4"	3/8"	1/2"	3/4"	1"
SHIPPING WT.	3 oz.	4 oz.	6 oz.	8 oz.	11 oz.
CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES					

YOKES FIT BOTH MALE (nipples) and FEMALE (swivel couplings)

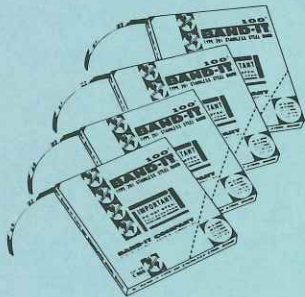
BS-21 threads also available

See page D of Supplement  
for 1 1/4" 1 1/2" & 2" TRI-LOKT hose nipples



# BAND-IT

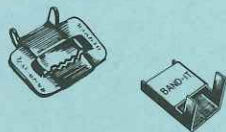
## SUPPLEMENT OF NEW PRODUCTS



### BAND-IT BAND (PACKED 100' ROLLS)

Catalog No.	Material	Band Width	Band Thickness	Ship. Wt.	
C202	TYPE 201 STAINLESS STEEL	1/4"	.020	2 lbs.	
C402	TYPE 316 STAINLESS STEEL	1/4"	.020	2 lbs.	
C502	Silicon Bronze	1/4"	.020	2 lbs.	
C302	HI-CARBON BRIGHT COATED STEEL	1/4"	.020	2 lbs.	
C803	MONEL METAL	3/8"	.025	3 1/2 lbs.	

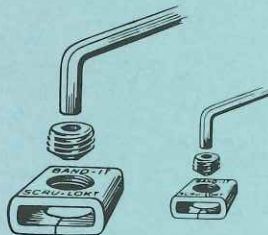
CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES



### BAND-IT BUCKLES (PACKED 100 PER BOX)

Catalog No.	Material	Buckle Width	Ship. Wt.	
C252	TYPE 201 STAINLESS STEEL	1/4"	5 oz.	
C452	TYPE 316 STAINLESS STEEL	1/4"	5 oz.	
C552	SILICON BRONZE	1/4"	5 oz.	
C352	HI-CARBON BRIGHT COATED STEEL	1/4"	5 oz.	
C853	MONEL METAL	3/8"	13 oz.	

CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES



### BAND-IT SCR-U-LOK BUCKLES (PACKED 50 PER BOX)

Catalog No.	Material	Width	Ship. Wt.	Use with Bands	
C600	HI-CARBON PLATED STEEL	1/4"	4 oz.	1/4" wide	
C602	HI-CARBON PLATED STEEL	3/8"	8 oz.	3/8" wide	
C720	HARDENED STAINLESS STEEL	1/4"	4 oz.	1/4" wide	
C722	HARDENED STAINLESS STEEL	3/8"	8 oz.	3/8" wide	

CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

### BAND-IT JR. PREFORMED CLAMPS

#### HEAVY DUTY—3/4" WIDE TYPE 201 STAINLESS STEEL

Same as No. 5, 6, 7, 8 and 9 BAND-IT JR. Clamps except 3/4" width instead of 5/8".



#### FOR LIGHT-DUTY

Cat. No.	Type Metal	Clamp No.	Clamp I.D.	Band Width	Band Thickness	No. Clamps Per Box	Shipping Wt.
J245	201 Stainless Steel	2A	1 7/8"	3/8"	.025	100	5 lbs. 7 oz.
J345	Hi-Carbon Steel	2A	1 7/8"	3/8"	.025	100	5 lbs. 7 oz.
J244	201 Stainless Steel	112	3"	1/4"	.020	100	4 lbs. 7 oz.
J444	Type 316 Stainless Steel	112	3"	1/4"	.020	100	4 lbs. 7 oz.
J344	Hi-Carbon Steel	112	3"	1/4"	.020	100	4 lbs. 7 oz.
J246	201 Stainless Steel	113	3"	3/8"	.025	100	7 lbs. 7 oz.
J346	Hi-Carbon Steel	113	3"	3/8"	.025	100	7 lbs. 7 oz.

Cat. No.	Clamp No.	Clamp I. D.	Band Width	Band Thickness	No. Clamps Per Box	Shipping Weight Per Box
J225	56	1 1/2"	3/4"	.030"	100	12 lbs. 9 oz.
J226	66	1 3/4"	3/4"	.030"	100	13 lbs. 5 oz.
J227	76	2"	3/4"	.030"	100	14 lbs. 11 oz.
J228	86	2 1/4"	3/4"	.030"	100	15 lbs. 12 oz.
J229	96	2 1/2"	3/4"	.030"	100	17 lbs. 3 oz.
<b>TYPE 316 STAINLESS STEEL</b>						
J425	56	1 1/2"	3/4"	.030"	100	12 lbs. 9 oz.
J426	66	1 3/4"	3/4"	.030"	100	13 lbs. 5 oz.
J427	76	2"	3/4"	.030"	100	14 lbs. 11 oz.
J428	86	2 1/4"	3/4"	.030"	100	15 lbs. 12 oz.
J429	96	2 1/2"	3/4"	.030"	100	17 lbs. 3 oz.
<b>SILICON BRONZE</b>						
J525	56	1 1/2"	3/4"	.030"	100	12 lbs. 9 oz.
J526	66	1 3/4"	3/4"	.030"	100	13 lbs. 5 oz.
J527	76	2"	3/4"	.030"	100	14 lbs. 11 oz.
J528	86	2 1/4"	3/4"	.030"	100	15 lbs. 12 oz.
J529	96	2 1/2"	3/4"	.030"	100	17 lbs. 3 oz.
<b>HI-CARBON COATED STEEL</b>						
J325	56	1 1/2"	3/4"	.030"	100	12 lbs. 9 oz.
J326	66	1 3/4"	3/4"	.030"	100	13 lbs. 5 oz.
J327	76	2"	3/4"	.030"	100	14 lbs. 11 oz.
J328	86	2 1/4"	3/4"	.030"	100	15 lbs. 12 oz.
J329	96	2 1/2"	3/4"	.030"	100	17 lbs. 3 oz.

Because hose varies in wall thickness according to type, INSIDE DIAMETER of clamp is shown. To select proper size clamp, measure outside diameter of hose with fitting inserted, and use next larger size clamp. Any larger diameter clamp can be taken up to fit smaller hose. Three other types of metals are available: Type 316 STAINLESS STEEL, SILICON BRONZE and for intermediate service, HI-CARBON BRIGHT COATED STEEL.

CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES



# BAND-IT

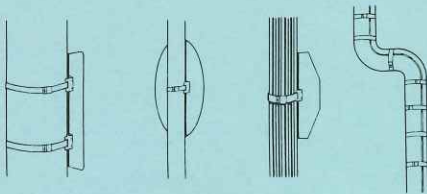
## SUPPLEMENT OF NEW PRODUCTS

# VALSTRAP

for all *LIGHT DUTY STRAPPING*

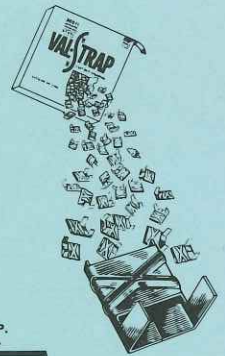
AUSTENITIC  
NON-MAGNETIC  
STAINLESS STEEL  
STRAPPING

Austenitic, non-magnetic, stainless steel, for all light duty strapping. Each dispenser carton contains 300' VALSTRAP and 100 VALSTRAP CLIPS. For attaching small signs and objects to poles; decorations and displays; insulations to tanks, pipes; hundreds of uses.



VALSTRAP is available in 3/4 in., 5/8 in. and 1/2 in. widths, 300 ft. lengths x .017 in. VALSTRAP is an austenitic, non-magnetic stainless steel and can be identified as genuine VALSTRAP by the meandering line and crowns on the band.

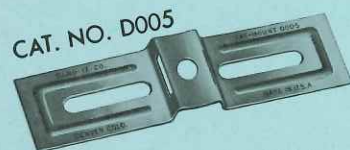
CAT. NO.	ITEM	WIDTH	LENGTH	SHIP. WT.
C106	VALSTRAP and 100 VALSTRAP CLIPS	3/4"	300'	16 1/2 lbs.
C156	100 each VALSTRAP CLIPS only	3/4"		1 lb. 8 oz.
C105	VALSTRAP and 100 VALSTRAP CLIPS	5/8"	300'	13 lbs.
C155	100 each VALSTRAP CLIPS only	5/8"		1 lb.
C104	VALSTRAP and 100 VALSTRAP CLIPS	1/2"	300'	10 lbs.
C154	100 each VALSTRAP CLIPS only	1/2"		14 oz.



Contact your local authorized Band-It distributor for prices.

## BAND-IT *VAL-MOUNTS* ARE EASY TO USE!

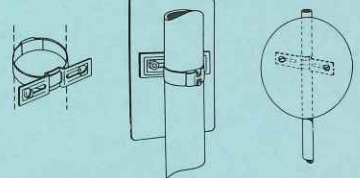
2 sizes of stainless steel VAL-MOUNTS accommodate most every size sign used on poles. Available in both STAINLESS STEEL and PLATED HI-CARBON STEEL



3 1/2" Length

5 1/2" Length

BOLT SLOTS DESIGNED  
FOR EITHER 5/16" or 1/4"  
DIAMETER BOLTS



Long slot accommodates 1 1/2" (40mm) to 3 7/8" (100mm) sign bolt center spacings.

Short slot accommodates 1 1/2" (40mm) sign bolt center spacings.

PACKAGED QUANTITY: 50 pcs. per carton

CAT. NO.	LENGTH	TYPE METAL	THICKNESS	SHIP. WT.	
D006	3 1/2"	STAINLESS STEEL	.050"	3 lbs. 11 oz.	
D005	5 1/2"	STAINLESS STEEL	.050"	6 lbs. 10 oz.	
D016	3 1/2"	PLATED HI-CARBON STEEL	.050"	3 lbs. 11 oz.	
D015	5 1/2"	PLATED HI-CARBON STEEL	.050"	6 lbs. 10 oz.	

CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES

VAL-MOUNTS are quickly and easily applied when used with 3/4" stainless steel VALSTRAP. You may mount signs, conduits, cylinders, containers and other objects to either small or exceptionally large diameters. Such objects also may be secured firmly to flat wall surfaces, ceilings and floors. An endless variety of efficient applications will be found by the maintenance man using VAL-MOUNTS with 3/4" VALSTRAP.

### PLATED HI-CARBON STEEL BAND-IT BRACK-ITS



Same as BAND-IT stainless steel BRACK-ITS except made of Plated Hi-Carbon Steel.

CAT. NO. D011 50 pcs. per box with Bolts

Shipping Wt. per box — 7 lbs. 10 oz.



# BAND-IT

## SUPPLEMENT OF NEW PRODUCTS

HERE'S WHAT YOU GET

IN THIS LIGHTWEIGHT,  
STURDY POK-KIT PAK

### BAND-IT POK-KIT TOOL and metal carrying case

- 15 #00 stainless steel BAND-IT JR. pre-formed clamps (Cat. #J240)
- 15 #00A stainless steel BAND-IT JR. pre-formed clamps (Cat. #J242)
- 15 #0 stainless steel BAND-IT JR. pre-formed clamps (Cat. #J241)
- 100 ft. roll  $\frac{3}{8}$ " BAND-IT stainless steel band (Cat. #203)
- 100 ft. roll  $\frac{1}{4}$ " BAND-IT stainless steel band (Cat. #C202)



POK-KIT PAK CAT. NO. J101

### BAND-IT POK-KIT TOOL and metal carrying case

- 25  $\frac{1}{4}$ " BAND-IT EARLOKT BUCKLES (Cat. #C252)
- 50  $\frac{1}{4}$ " BAND-IT SCRULOKT BUCKLES (Cat. #C720)
- 50  $\frac{3}{8}$ " BAND-IT SCRULOKT BUCKLES (Cat. #C722)
- 15 #1 stainless steel BAND-IT JR. pre-formed clamps (Cat. #J201)
- 15 #1A stainless steel BAND-IT JR. pre-formed clamps (Cat. #J243)
- 15 #2 stainless steel BAND-IT JR. pre-formed clamps (Cat. #J202)



### BAND-IT POK-KIT PAK

Lightweight, compact kit with assorted sizes of  $\frac{1}{4}$ " and  $\frac{3}{8}$ " wide BAND-IT Jr. preformed clamps, Scrulokt buckles, BAND-IT roll band and buckles and POK-KIT tool.

### Type 201 stainless steel clamp contents

Cat. No. J101	Shp. Wt. 14 lbs. 6 oz.		
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### Hi-carbon steel clamp contents

Cat. No. J104	Shp. Wt. 14 lbs. 6 oz.		
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### POK-KIT PAK Container Only:

Cat. No. J103	Shp. Wt. 5 lbs. 5 oz.		
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Contact your local authorized  
Band-It Distributor for prices.

This sturdy, compact metal carrying case is jam-packed with the popular sizes and types of BAND-IT JR. CLAMPS, BUCKLES AND BAND-IT BAND, plus the new POK-KIT tool, so that you will have available instantly everything you need to handle all but the largest of clamping jobs.

Portable and lightweight, the POK-KIT PAK will provide you with enough BAND-IT CLAMPS in a variety of sizes to do the right kind of clamping job wherever you are required to go.



### BAND-IT POK-KIT TOOL

Compact, pocket tool for applying  $\frac{1}{4}$ " and  $\frac{3}{8}$ " BAND-IT Jr. preformed clamps, BAND-IT Earlokt clamps, quickly and with ease.

Cat. No. J102	Shipping weight 1 lb. 2 oz.	Contact your local authorized Band-It Distributor for prices.
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## BAND-IT PIPE REPAIR PATCHES

ASSORTMENT OF SIZES FOR PERMANENT AND TEMPORARY PIPE REPAIRS

D050



Flexible, oil resistant synthetic base: 30 each—1"x1" size  
CAT. NO. D050—Shp. Wt. 5 oz.

D051



Curved, metal-backed, oil resistant synthetic base: 10 each—2" x 2 $\frac{1}{2}$ " size  
CAT. NO. D051—Shp. Wt. 1 lb.

D052



Curved, metal-backed, oil resistant synthetic base: 10 each—3" x 3 $\frac{1}{2}$ " size  
CAT. NO. D052—Shp. Wt. 2 lbs.

D054



Curved, metal-backed, oil resistant synthetic base: 10 each—3 $\frac{1}{2}$ " x 4" size  
CAT. NO. D054—Shp. Wt. 2 lbs. 9 oz.

D055



Curved, metal-backed, oil resistant synthetic base: 5 each—3 $\frac{1}{2}$ " x 6" size  
CAT. NO. D055—Shp. Wt. 1 lb. 14 oz.

D056



Curved, metal-backed, oil resistant synthetic base: 5 each—3 $\frac{1}{2}$ " x 8" size  
CAT. NO. D056—Shp. Wt. 2 lbs. 10 oz.

D057



Curved, metal-backed, oil resistant synthetic base: 5 each—3 $\frac{1}{2}$ " x 10" size  
CAT. NO. D057—Shp. Wt. 3 lbs. 4 oz.

The metal backing on the 2" x 2 $\frac{1}{2}$ " through 3 $\frac{1}{2}$ " x 10" sizes of BAND-IT PIPE PATCHES is flexible enough under the pressure of BAND-IT STAINLESS STEEL CLAMPS to conform to the contour of different pipe diameters. The oil resistant synthetic packing is excellent for repair of all sizes of pipe, whether corroded areas, weak spots, pin holes or splits.

Clamps of BAND-IT STAINLESS STEEL BAND, wrapped twice around pipe and patch and secured with SCRULOKT BUCKLES are recommended since they provide

a means of equalizing pressure of the clamps on the pipe patch and each individual clamp may be adjusted or retightened to equalize their tension. This also enables one to reuse the pipe patch later if desired.

For best results and heavy-duty, high pressure service, the spacing should not exceed  $\frac{3}{8}$ " between clamps. When three or more clamps are required, the center clamp should be applied first and the subsequent clamping should be outward, each side from the center.

### PIPE PATCH SET:

CONSISTS OF 30 EACH OF CAT. NO. D050  
" " 10 " " " " D051  
" " 10 " " " " D052

CAT. NO. D053—Shp. Wt. 3 lbs. 10 oz.

Contact your local authorized  
Band-It Distributor for prices.



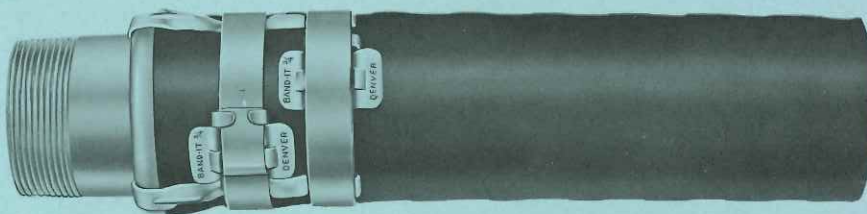


# BAND-IT

## SUPPLEMENT OF NEW PRODUCTS

### NEW LARGE SIZE BAND-IT Piggyback TRI-LOKT HOSE NIPPLES

BAND-IT "Piggyback" TRI-LOKT hose nipples require little effort to install, for no hose trimming is required, nor skiving where wire braid hose is used. Only the hose end is cut square and the TRI-LOKT nipple inserted into the hose. BAND-IT Nipple Pushers are recommended for undersize or hard-to-couple hose. The TRI-LOKT hose nipple is clamped with two BAND-IT stainless steel "earlock" clamps (with band applied twice around the hose) and seated into the yoke tie-end grooves. Two additional BAND-IT "earlock" clamps are then applied twice around ON TOP of the first two clamps "piggyback" fashion. This produces a secure, snag-free, leak-proof and long-lasting hose assembly. May be disassembled and reused elsewhere when desired.



### LIGHT-WEIGHT, **HEAVY DUTY**, LOW PROFILE

TRI-LOKT HOSE NIPPLES With Yoke Assemblies  
(One unit comprises one hose nipple and one yoke)

REPLACEMENT YOKE ASSEMBLIES (only)

NPT Cat. No.	Hose I. D.	Pipe Thread Size	Weight Per Pkg.	Total Length of Nipple	Wrench Surface Diameter	Recommended Band Width	No. Units in Pkg.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES
H600	1 1/4"	1 1/4"	1 lb. 1 oz.	6"	1.660	5/8"	1	
H610	1 1/2"	1 1/2"	1 lb. 6 oz.	6"	1.900	5/8" or 3/4"	1	
H620	2"	2"	2 lbs.	6"	2.375	3/4"	1	

NPT Cat. No.	Size	Weight Per Pkg.	No. Units in Pkg.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES
H604	1 1/4"	2 oz.	1	
H614	1 1/2"	2 1/2 oz.	1	
H624	2"	3 oz.	1	

#### BAND-IT "Piggyback" TRI-LOKT SERVICE SET



Reduce your coupling inventories for your NPT hose fitting installations. Will save you down time and excellent in emergencies for connections may be made in the field.

#### SERVICE SET CONSISTS OF:

- 6—3/8" x 3/8" BAND-IT "Piggyback" Tri-Lokt Hose Nipples
- 6—1/2" x 1/2" BAND-IT "Piggyback" Tri-Lokt Hose Nipples with 6—3/8" Yokes and 6—1/2" Yokes
- 15—#2 BAND-IT JR. Stainless Steel preformed Clamps
- 15—#4 BAND-IT JR. Stainless Steel preformed Clamps

#### COMPLETE BOXED SET

Cat. No.	Shp. Wt.
H070	4 lbs. 8 oz.

Contact your local authorized Band-It Distributor for prices.



#### SPECIAL\* 1/2" BAND-IT SWIVEL ADAPTER UNIONS \*JIC-SAE "O" RING BOSS

Convert your equipment threaded outlets to accommodate hose connections.

Cat. No.	Size and Thread Type	Hex Width Across Flats	No. Pcs. in Pkg.	Wt. Ea.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES.
G210	1/2" NPT Female x 3/8"-14 JIC Male	1"	1	3 3/4 oz.	
G160	1/2" NPT Female x 3/8"-14 Straight Thread With "O" Ring	1"	1	3 3/4 oz.	
G110	1/2" NPT Female x 3/8"-14 SAE Male	1"	1	3 3/4 oz.	



#### SPECIAL BAND-IT AGRICULTURAL FITTINGS

BAND-IT "Piggyback" TRI-LOKT ORB HOSE NIPPLES. To save time in replacing original equipment hose fittings. For use with BAND-IT clamps.

Cat. No.	Hose I.D.	Pipe Thread Size	No. Units in Pkg.	Weight Per Package	Use With Band Width	Use Band-It Jr. Clamp No.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES.
H312	3/4"	3/4"-16	12	1 lb. 10 oz.	3/8"	#2	
H322	1/2"	7/8"-14	12	3 lbs.	1/2"	#4	

REPLACEMENT "O" RINGS ONLY—Plastic Bag of 12

Cat. No.	For	Wt.
H314	For 3/4"-16 Thd.	1/4 oz.
H324	For 7/8"-14 Thd.	1/4 oz.

### BAND-IT HOSE NIPPLE PUSHERS

F006	Handle, Bearing, Sleeve,	1/4" Mandrel	1 lb. 4 oz.
F008	Handle, Bearing, Sleeve,	3/8" Mandrel	1 lb. 6 oz.
F010	Handle, Bearing, Sleeve,	1/2" Mandrel	1 lb. 8 oz.
F012	Handle, Bearing, Sleeve,	5/8" Mandrel	1 lb. 7 oz.
F014	Handle, Bearing,	3/4" Mandrel	1 lb. 8 oz.
F016	Handle, Bearing,	1" Mandrel	1 lb. 11 oz.
F018	Handle, Bearing,	1 1/4" Mandrel	1 lb. 13 oz.
F020	Handle, Bearing & Washer,	1 1/2" Mandrel	2 lbs. 2 oz.
F056		1/4" Mandrel	4 oz.
F058		3/8" Mandrel	4 1/4 oz.
F060		1/2" Mandrel	7 oz.
F064		3/4" Mandrel	9 1/4 oz.
F066		1" Mandrel	13 3/4 oz.
F068		1 1/4" Mandrel	14 oz.
F070	(Washer included)	1 lb.	4 oz.
F074	Extender for 2" Swage Nip. (Washer inc.)	1 lb.	8 oz.
F050	Sleeve only		2 oz.
C020	Handle only		12 oz.
C016	Ball Bearing only		1 oz.
F077	Extender Screw Assembly	2 lbs.	8 oz.
F076	2 1/2" Mandrel	1 lb.	4 oz.
F080	3" Mandrel	2 lbs.	8 oz.
F084	4" Mandrel	4 lbs.	8 oz.
F078	Pusher Plate (fits all sizes)	1 lb.	4 oz.

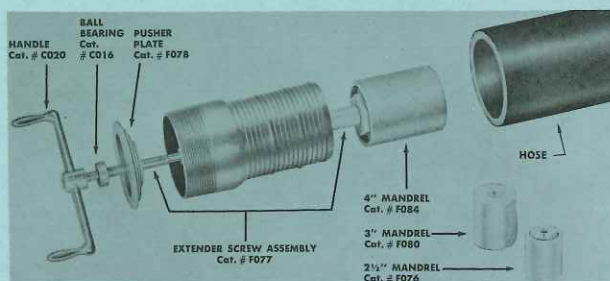
#### COMPLETE SET:

- F001 1/4" thru 2" (12 items) See page 19
- F003 2 1/2" - 3" - 4" (7 items)
- F024 2 1/2" Size SET (5 items)
- F028 3" Size SET (5 items)
- F032 4" Size SET (5 items)

- 6 lbs. 15 1/4 oz.
- 13 lbs. 9 oz.
- 6 lbs.
- 7 lbs. 8 oz.
- 9 lbs.

Contact your local authorized Band-It Distributor for prices.

#### BAND-IT HOSE NIPPLE PUSHER SET #F003





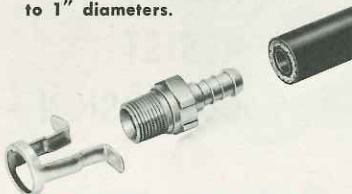
# BAND-IT

## "Piggyback" TRI-LOKT HOSE FITTINGS

*Here's how fast and easy it is!*

**NOTE: Use BAND-IT STAINLESS STEEL EARLOKT clamps for installing 1¼", 1½" and 2" TRI-LOKT hose nipples.**

These instructions are for applying *EITHER* TRI-LOKT hose nipples or TRI-LOKT hose couplings, ¼" to 1" diameters.



**NOTE: SPECIAL INSTRUCTIONS FOR INSTALLING 1¼" - 1½" AND 2" SIZE TRI-LOKTS PRINTED IN RED INK.**

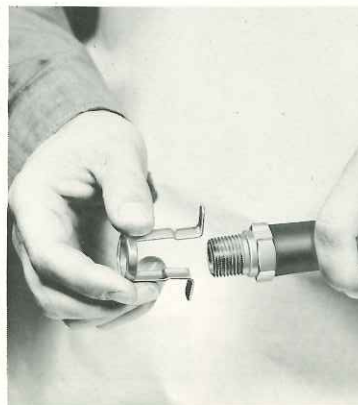
- 1** Select the proper size BAND-IT Piggyback TRI-LOKT hose nipple (with yoke) for hose.

1¼" - 1½" & 2": Use **ONLY** BAND-IT EARLOKT CLAMPS! (2 sets required; 4 clamps).



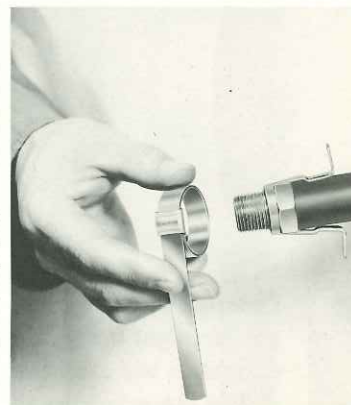
- 2** For simplicity, only TRI-LOKT hose nipples are shown. Put nipple in vise and push the hose onto the nipple. (On wire braid hose or under-size hose, BAND-IT NIPPLE PUSHERS should be used with male or female.)

1¼" - 1½" & 2": Always use **BAND-IT HOSE NIPPLE PUSHER.**



- 3** Place the yoke on the nipple. Make sure the yoke tie-ends fit into the slots on the nipple hex, and the yoke is firmly seated on shoulder in front of nipple hex. (Yoke is already attached to female swivel hose couplings.)

1¼" - 1½" & 2": Make sure yoke assembly rests firmly against nipple snap-ring before applying first clamp.



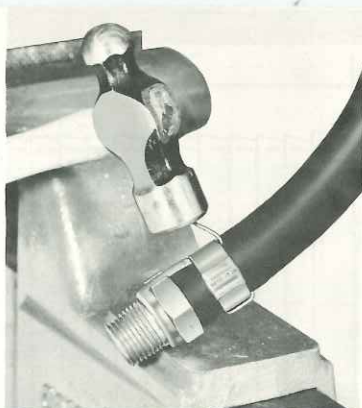
- 4** Place the proper size BAND-IT Jr. stainless steel clamp over the entire assembly snug against the flared tie-ends. (Preformed recess automatically positions the clamp, as well as accommodates only the proper width BAND-IT Jr. stainless steel clamp).

1¼" - 1½" & 2": stainless steel EARLOKT Clamp made with band applied twice around hose required.



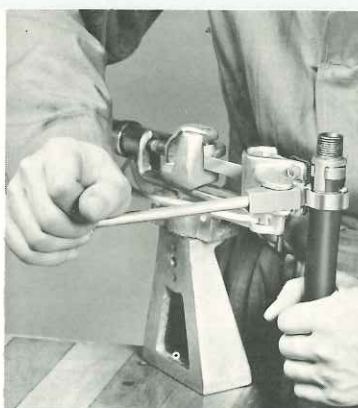
- 5** Using either the BAND-IT bench mount or a vise for stability, tighten clamp with BAND-IT tool and BAND-IT Jr. adapter.

1¼" - 1½" & 2": (Same)



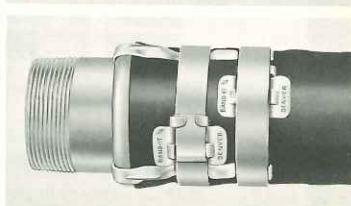
- 6** Hammer tie-ends back over the first BAND-IT Jr. clamp.

1¼" - 1½" & 2": Always use **BAND-IT stainless steel EARLOKT Clamps.** (Do not use BAND-IT JR. ADAPTER when applying Earlockt clamps!)



- 7** Position the second BAND-IT Jr. stainless steel clamp directly over the first BAND-IT Jr. stainless steel clamp, with the buckle of the second clamp on the opposite side of the hose. Tighten and complete the second clamp.

1¼" - 1½" & 2": Repeat Procedure for second set of BAND-IT stainless steel EARLOKT clamps.



- 8** Complete BAND-IT "Piggyback" TRI-LOKT hose nipple or female swivel hose coupling assembly. (Top Picture).

1¼" - 1½" & 2" size shown completed. (Lower picture)

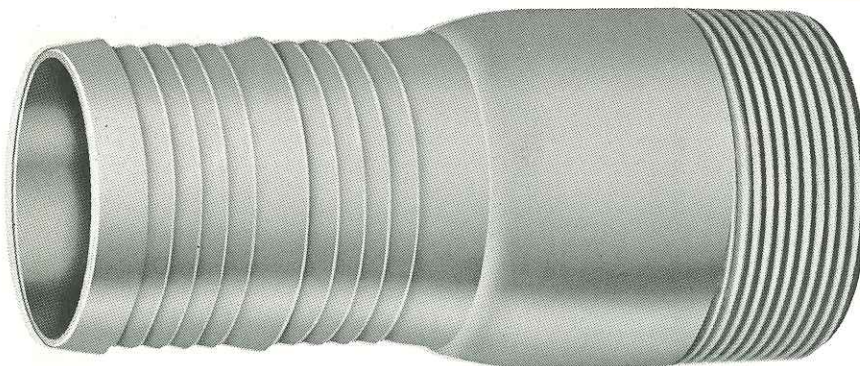
BAND-IT Jr. stainless steel preformed clamps recommended for ¼" thru 1" TRI-LOKT Fittings only, but BAND-IT stainless steel roll band and earlock buckles may be used as an alternate. Application can be made without either bench mount or vise if desired. BAND-IT stainless steel clamps are recommended for maximum strength.

For 1¼" - 1½" & 2" TRI-LOKT HOSE NIPPLES: BAND-IT stainless steel roll band and EARLOKT buckles with band wrapped twice around is recommended. Scru-LOKT buckles may be used as an alternate for temporary applications. (SCRU-LOKT buckles may be removed & re-used elsewhere).



# BAND-IT

## SWAGED HOSE NIPPLES



### Sizes:

1" x 1"  
1 1/4" x 1 1/4"  
1 1/2" x 1 1/2"  
2" x 2"  
2 1/2" x 2 1/2"  
3" x 3"  
4" x 4"

**SWAGED  
STEEL**

**PLATED TO  
RESIST  
CORROSION**

Exclusive BAND-IT design provides tight-fitting connection and excellent sealing characteristics with minimum hose abrasion.

**Recommended for suction, discharge and other general purpose applications.**

Sizes 1" through 1 1/2" require only one BAND-IT CLAMP for permanent leak-proof seating in hose. The 2", 2 1/2" and 3" BAND-IT SWAGED HOSE NIPPLES are designed for two BAND-IT CLAMPS. The 4" size is designed for three BAND-IT CLAMPS. The exclusive BAND-IT design of the hose end helps save hose and increases hose life.



BAND-IT clamp in position on 1" x 1", 1 1/4" x 1 1/4" or 1 1/2" x 1 1/2" size.



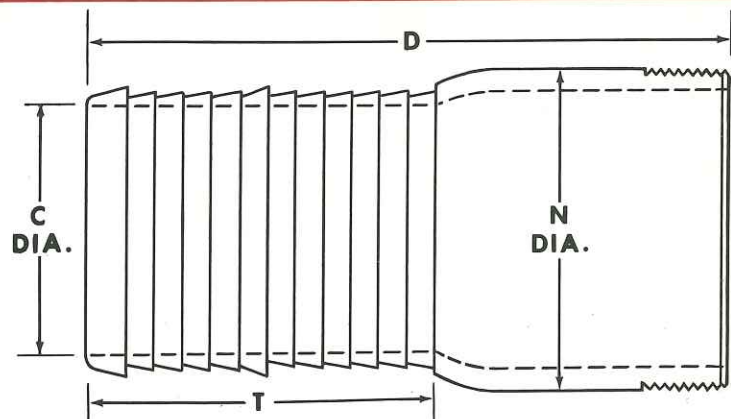
BAND-IT clamps in position on 2" x 2" size.



BAND-IT clamps in position on 2 1/2" x 2 1/2" or 3" x 3" size.



BAND-IT clamps in position on 4" x 4" size.



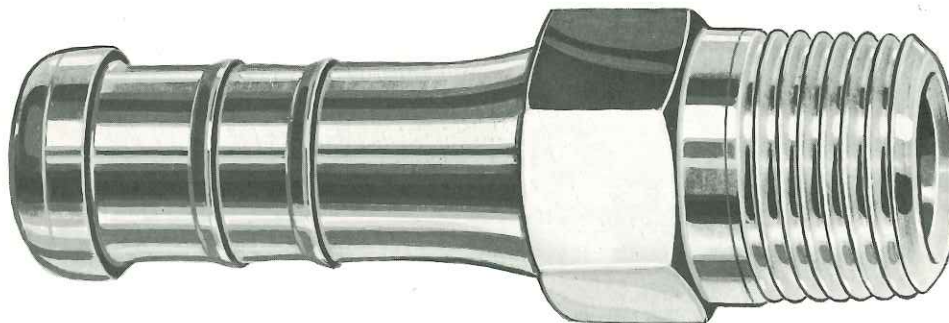
BAND-IT SWAGED hose nipple.

CATALOG NUMBER (NPT Thread)	Hose I.D.	Pipe Thread Size	No. Pcs. Per Pkg.	Lbs. Wt. Per Pkg.	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES	C Dia. (Inches)	D (Inches)	T (Inches)	N Dia. (Inches)	No. Clamps Per Nipple	Recommended Band-It Clamp Widths
E802	1"	1"	1	6 1/2 oz.		.825	3 1/2	1.437	1.315	1	1/2" or 5/8"
E804	1 1/4"	1 1/4"	1	9 oz.		1.125	3 7/8	1.625	1.660	1	1/2" or 5/8"
E806	1 1/2"	1 1/2"	1	11 oz.		1.328	4	1.625	1.900	1	1/2" or 5/8"
E808	2"	2"	1	1 lb. 4 oz.		1.812	5 1/4	2.749	2.375	2	5/8" or 3/4"
E812	2 1/2"	2 1/2"	1	1 lb. 12 oz.		2.219	5 3/4	3.125	2.875	2	5/8" or 3/4"
E814	3"	3"	1	2 lbs. 2 oz.		2.694	6 1/8	3.125	3.500	2	5/8" or 3/4"
E816	4"	4"	1	5 lbs.		3.651	8	4.625	4.500	3	5/8" or 3/4"

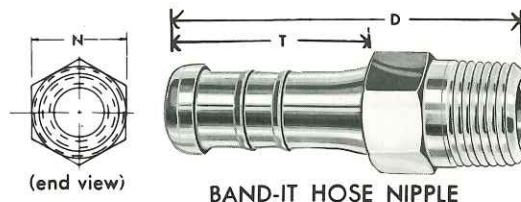


# BAND-IT

# STEEL HOSE NIPPLES



Exclusive design of BAND-IT HOSE NIPPLES assures the user of a tight-fitting connection with excellent sealing characteristics. Large inside diameter gives maximum amount of flow. Available in coated steel and brass; (see page 17 for brass).



BAND-IT HOSE NIPPLE

## BAND-IT STEEL HOSE NIPPLES

• PACKAGED QUANTITIES • SHIPPING WEIGHTS

Pipe Thread Type	Hose I.D.	Pipe Thd. Size	No. Pieces in Pkg.	Weight Per Package	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES	Dia. of Hole	D	T	N	Recommended BAND-IT Clamp Widths
NPT CAT. NO.										
E004	1/4"	1/8"	12	6 oz.		.188"	1 1/2"	.875"	7/16"	1/4" or 3/8"
E006	1/4"	1/4"	12	12 oz.		.188"	1 31/32"	1.031"	9/16"	1/4" or 3/8"
E008	3/8"	1/8"	12	9 oz.		.234"	1 11/16"	1.071"	3/4"	1/4" or 3/8"
E010	3/8"	1/4"	12	11 oz.		.234"	1 7/8"	1.071"	3/4"	1/4" or 3/8"
E012	3/8"	3/8"	12	1 lb. 3 oz.		.234"	2 1/32"	1.071"	1 1/16"	1/4" or 3/8"
E014	3/8"	1/2"	12	2 lbs.		.234"	2 3/32"	1.071"	7/8"	1/4" or 3/8"
E018	1/2"	1/4"	12	1 lb. 5 oz.		.266"	2 5/16"	1.350"	1 1/16"	3/8" - 1/2"
E020	1/2"	3/8"	12	1 lb. 3 oz.		.359"	2 5/16"	1.350"	1 1/16"	3/8" - 1/2"
E022	1/2"	1/2"	12	2 lbs. 1 oz.		.375"	2 1/2"	1.350"	7/8"	3/8" - 1/2"
E028	5/8"	1/2"	12	1 lb. 13 oz.		.500"	2 11/32"	1.360"	7/8"	3/8" - 1/2"
E030	5/8"	3/4"	12	3 lbs.		.500"	2 9/16"	1.360"	1 1/16"	3/8" - 1/2"
E032	3/4"	1/2"	12	2 lbs. 13 oz.		.500"	2 13/32"	1.384"	1"	1/2" - 5/8"
E034	3/4"	3/4"	12	2 lbs. 14 oz.		.625"	2 13/32"	1.384"	1 1/16"	1/2" - 5/8"
E036	3/4"	1"	12	4 lbs. 2 oz.		.625"	2 13/16"	1.384"	1 5/16"	1/2" - 5/8"
E038	1"	3/4"	12	3 lbs. 10 oz.		.703"	3 3/4"	1.784"	1 1/8"	1/2" - 3/4"
E040	1"	1"	12	4 lbs. 6 oz.		.875"	3 3/32"	1.784"	1 3/8"	1/2" - 3/4"
E042	1 1/4"	1"	12	7 lbs. 4 oz.		.922"	3 11/32"	1.784"	1 3/8"	1/2" - 3/4"
E044	1 1/4"	1 1/4"	12	8 lbs. 6 oz.		1.109"	3 7/16"	1.784"	1 11/16"	1/2" - 3/4"
E046	1 1/2"	1 1/2"	12	11 lbs. 8 oz.		1.344"	4 1/4"	1.909"	1 15/16"	5/8" - 3/4"
TYPE 316—STAINLESS STEEL				Weight Each						
E606	1/4"	1/4"	1	1 oz. ea.		.188"	1 31/32"	1.031"	9/16"	1/4" or 3/8"
E612	3/8"	3/8"	1	1 oz. ea.		.234"	2 1/32"	1.071"	1 1/16"	1/4" or 3/8"
E622	1/2"	1/2"	1	3 oz. ea.		.375"	2 1/2"	1.350"	7/8"	3/8" - 1/2"
E634	3/4"	3/4"	1	4 oz. ea.		.625"	2 13/32"	1.384"	1 1/16"	1/2" - 5/8"
E640	1"	1"	1	6 oz. ea.		.875"	3 3/32"	1.784"	1 3/8"	1/2" - 3/4"

\* BS-21 threads also available \*

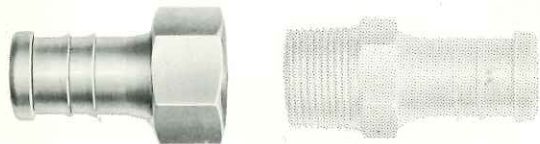
†Round dimension—not hex.



# BAND-IT

## NEW FOR INDUSTRY!

### female swivel HOSE STEMS & SWIVEL ADAPTER UNIONS



#### companion to **BAND-IT** MALE HOSE NIPPLES

BAND-IT female swivel HOSE STEMS are available in five sizes, ( $\frac{1}{4}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{3}{4}$ " and 1") and when used with **BAND-IT MALE HOSE NIPPLES** or when connected to your male-thread equipment, etc., provide a tight-sealing connection with a minimum number of joints.

The combination is less cumbersome, is shorter in length and lighter in weight. It is also less expensive, practically snag-proof and winds with hose on a reel much easier.

The BAND-IT female swivel HOSE STEM permits a direct connection, thus eliminating one extra joint made necessary by use of male nipple plus swivel adapter union. The old method creates a longer, more cumbersome and bulky connection.

There are no washers, "O" rings nor gaskets to cause leaks. The swivel is a full 360°, with the specially designed stem to minimize abrasion within the hose, thereby increasing the life of the hose. The plated steel BAND-IT female swivel HOSE STEM may be removed from the hose at any time and re-used elsewhere. The large diameter hole provides maximum flow.

#### • PACKAGED QUANTITIES • SHIPPING WEIGHTS

BS-21 threads also available

NPT Pipe Thread Cat. No.	Hose I. D.	Pipe Thread Size	No. Stems in Pkg.	Weight Per Pkg.	Total Length of Coupling	Hex Width Across Flats	Recommended BAND-IT Clamp Widths
E106	$\frac{1}{4}$ "	$\frac{1}{4}$ "	12	12 $\frac{5}{8}$ oz.	1 $\frac{9}{16}$ "	1 $\frac{1}{16}$ "	$\frac{1}{4}$ " or $\frac{3}{8}$ "
E112	$\frac{3}{8}$ "	$\frac{3}{8}$ "	12	1 lb. 5 $\frac{5}{8}$ oz.	1 $\frac{11}{16}$ "	$\frac{7}{8}$ "	$\frac{1}{4}$ " or $\frac{3}{8}$ "
E122	$\frac{1}{2}$ "	$\frac{1}{2}$ "	12	1 lb. 10 $\frac{1}{8}$ oz.	2 $\frac{3}{32}$ "	1"	$\frac{3}{8}$ " or $\frac{1}{2}$ "
E134	$\frac{3}{4}$ "	$\frac{3}{4}$ "	12	3 lbs. 2 $\frac{1}{8}$ oz.	2 $\frac{5}{16}$ "	1 $\frac{1}{4}$ "	$\frac{1}{2}$ " or $\frac{5}{8}$ "
E140	1"	1"	12	4 lbs. 4 $\frac{1}{8}$ oz.	2 $\frac{23}{32}$ "	1 $\frac{1}{2}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "

CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

## SWIVEL ADAPTER UNIONS

AVAILABLE IN SWIVEL FEMALE BY FEMALE AND SWIVEL FEMALE BY MALE

SWIVEL ADAPTER UNIONS are available in 8 sizes from  $\frac{1}{8}$ " to  $\frac{1}{2}$ ". The female SWIVEL ADAPTER UNIONS can make female BAND-IT HOSE FITTINGS out of male BAND-IT HOSE NIPPLES. No gaskets required. A lower cost for a superior product.

BAND-IT HOSE NIPPLES held in the hose with BAND-IT CLAMPS make a perfect fitting which will hold tightly under the pressures for which the hose is designed and make possible maximum hose life. There are no bolts or nuts to catch on objects when the hose is being dragged on the ground or around corners. The complete assembly is far more convenient and much lighter in weight than bolt and nut clamps that have been in general use.



FEMALE x FEMALE

FEMALE x MALE

The male and female unions are used extensively in hydraulic systems with the male end screwed into cylinder or pipe. The female end has a ground joint which makes an easily detachable air, oil and water-tight connection.

#### • PACKAGED QUANTITIES • SHIPPING WEIGHTS

BS-21 threads also available

Pipe Thread Type NPT Cat. No. F x F	FEMALE x FEMALE Size	Hex Width Across Flats	No. Pcs. in Pkg.	Wt. Each
G304	$\frac{1}{8}$ " Sw. F x $\frac{1}{8}$ " F	$\frac{1}{2}$ "	1	$\frac{1}{2}$ oz.
G306	$\frac{1}{4}$ " Sw. F x $\frac{1}{4}$ " F	$\frac{11}{16}$ "	1	1 oz.
G308	$\frac{3}{8}$ " Sw. F x $\frac{3}{8}$ " F	$\frac{7}{8}$ "	1	2 oz.
G310	$\frac{1}{2}$ " Sw. F x $\frac{1}{2}$ " F	1"	1	3 $\frac{1}{4}$ oz.
G314	$\frac{3}{4}$ " Sw. F x $\frac{3}{4}$ " F	1 $\frac{1}{4}$ "	1	5 $\frac{1}{2}$ oz.
G316	1" Sw. F x 1" F	1 $\frac{1}{2}$ "	1	8 $\frac{3}{4}$ oz.
G318	1 $\frac{1}{4}$ " Sw. F x 1 $\frac{1}{4}$ " F	1 $\frac{7}{8}$ "	1	12 $\frac{1}{2}$ oz.
G320	1 $\frac{1}{2}$ " Sw. F x 1 $\frac{1}{2}$ " F	2 $\frac{1}{8}$ "	1	1 lb.

CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

Pipe Thread Type NPT Cat. No. F x M	FEMALE x MALE Size	Hex Width Across Flats	No. Pcs. in Pkg.	Wt. Each
G004	$\frac{1}{8}$ " Sw. F x $\frac{1}{8}$ " M	$\frac{1}{2}$ "	1	$\frac{1}{2}$ oz.
G006	$\frac{1}{4}$ " Sw. F x $\frac{1}{4}$ " M	$\frac{11}{16}$ "	1	1 $\frac{1}{4}$ oz.
G008	$\frac{3}{8}$ " Sw. F x $\frac{3}{8}$ " M	$\frac{7}{8}$ "	1	2 oz.
G010	$\frac{1}{2}$ " Sw. F x $\frac{1}{2}$ " M	1"	1	3 oz.
G014	$\frac{3}{4}$ " Sw. F x $\frac{3}{4}$ " M	1 $\frac{1}{4}$ "	1	4 $\frac{1}{2}$ oz.
G016	1" Sw. F x 1" M	1 $\frac{1}{2}$ "	1	8 $\frac{3}{4}$ oz.
G018	1 $\frac{1}{4}$ " Sw. F x 1 $\frac{1}{4}$ " M	1 $\frac{7}{8}$ "	1	13 $\frac{1}{2}$ oz.
G020	1 $\frac{1}{2}$ " Sw. F x 1 $\frac{1}{2}$ " M	2 $\frac{1}{8}$ "	1	1 lb. $\frac{1}{4}$ oz.

CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

NOTE: SWIVEL ADAPTER UNIONS ARE MADE OF GALVANIZED OR PLATED STEEL ONLY.  
Shipped from factory in packaged quantities only.



# BAND-IT

## HOSE MENDERS & BRASS HOSE NIPPLES

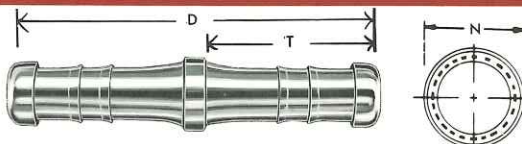
**NPT** American National Taper Pipe Threads  
(used on North and South American continents).

NPT threads available on following BAND-IT products:

- HOSE NIPPLES
- SWIVEL ADAPTER UNIONS
- BIG HOLE QUICK COUPLER
- BIG HOLE QUICK COUPLER  
pipe fitting ends

### BAND-IT HOSE MENDERS

PLATED STEEL



#### SPECIFICATIONS

Catalog No.	Hose I.D.	Pipe Thd. Size	No. Pieces in Pkg.	Weight Each	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES	Dia. of Hole	D	T	N	Recommended BAND-IT Clamp Widths
F106 (Steel)	1/4"	-	1	1/4 oz. ea.		.188"	1 7/8"	.906"	3/8"	1/4" or 3/8"
F108 "	3/8"	-	1	1/2 oz. ea.		.250"	1 1/4"	.946"	1/2"	1/4" or 3/8"
F110 "	1/2"	-	1	1 oz. ea.		.375"	2 5/64"	1.162"	5/8"	3/8" - 1/2"
F112 "	5/8"	-	1	1 oz. ea.		.500"	2 7/64"	1.179"	3/4"	3/8" - 1/2"
F114 "	3/4"	-	1	1 3/4 oz. ea.		.625"	2 29/64"	1.196"	7/8"	1/2" - 5/8"
F116 "	1"	-	1	2 1/2 oz. ea.		.875"	3 1/8"	1.530"	1 1/8"	1/2" - 3/4"
F118 "	1 1/4"	-	1	4 1/2 oz. ea.		1.055"	3 1/6"	1.530"	1 3/8"	5/8" - 3/4"
F120 "	1 1/2"	-	1	6 1/4 oz. ea.		1.280"	3 1/8"	1.530"	1 5/8"	5/8" - 3/4"

### BAND-IT BRASS HOSE NIPPLES

#### SPECIFICATIONS

New Catalog No. NPT Threads	Hose I.D.	Pipe Thd. Size	No. Pieces in Pkg.	Weight Per Package	CONTACT YOUR LOCAL AUTHORIZED BAND-IT DISTRIBUTOR FOR PRICES		Dia. of Hole	SEE DRAWING ON PAGE 15			Recommended BAND-IT Clamp Widths
								D	T	N	
E306	¼"	¼"	12	12 oz.		.187"	1 <sup>31</sup> / <sub>32</sub> "	1.031"	⅝"	¼" or ⅜"	
E310	⅜"	¼"	12	11 oz.		.234"	1 <sup>7</sup> / <sub>8</sub> "	1.071"	⅝"	¼" or ⅜"	
E312	⅜"	⅜"	12	1 lb. 3 oz.		.234"	2 <sup>1</sup> / <sub>32</sub> "	1.071"	1 <sup>1</sup> / <sub>16</sub> "	¼" or ⅜"	
E320	½"	⅜"	12	1 lb. 3 oz.		.359"	2 <sup>5</sup> / <sub>16</sub> "	1.350"	1 <sup>1</sup> / <sub>16</sub> "	⅜" - ½"	
E322	½"	½"	12	2 lbs. 1 oz.		.375"	2 <sup>1</sup> / <sub>2</sub> "	1.350"	⅞"	⅜" - ½"	
E328	⅝"	½"	12	1 lb. 13 oz.		.500"	2 <sup>17</sup> / <sub>32</sub> "	1.360"	⅞"	⅜" - ½"	
E334	¾"	¾"	12	2 lbs. 14 oz.		.625"	2 <sup>19</sup> / <sub>32</sub> "	1.384"	1 <sup>1</sup> / <sub>16</sub> "	½" - ⅝"	
E340	1"	1"	12	4 lbs. 6 oz.		.875"	3 <sup>1</sup> / <sub>32</sub> "	1.784"	1 <sup>3</sup> / <sub>8</sub> "	½" - ¾"	

Shipped from factory in packaged quantities only.



# BAND-IT

## TEST RESULTS

### BAND-IT HOSE NIPPLES AND BAND-IT CLAMPS with INDUSTRIAL HOSE

#### BURST TESTS:

	HOSE SIZE		BURST PRESSURE	COUPLING DATA
	I.D.	O.D.		
3/8" width BAND-IT Jr. Clamp	1/4"	9/16"	5200 P.S.I.	No leak or movement
3/8" BAND-IT band	3/8"	13/16"	2780 P.S.I.	No leak or movement
once around	1/2"	1-1/16"	3425 P.S.I.	No leak or movement
1/2" BAND-IT band	5/8"	1-1/8"	2300 P.S.I.	No leak or movement
once around	3/4"	1-7/16"	2140 P.S.I.	No leak or movement
3/4" BAND-IT band	1"	1-3/4"	3690 P.S.I.	No leak or movement
twice around				

#### TENSION TESTS (End Pull):

	HOSE SIZE		ULTIMATE TENSION	TYPE OF FAILURE
	I.D.	O.D.		
3/8" width BAND-IT Jr. Clamp	1/4"	9/16"	540 lbs.	Hose pulled apart under tension
3/8" BAND-IT band	3/8"	13/16"	2148 lbs.	Hose pulled apart under tension
twice around	1/2"	1-1/16"	3726 lbs.	Hose pulled apart under tension
1/2" BAND-IT band	5/8"	1-1/8"	2624 lbs.	Hose pulled apart under tension
twice around	3/4"	1-7/16"	2525 lbs.	Hose pulled apart under tension
3/4" BAND-IT band	1"	1-3/4"	3115 lbs.	Hose pulled apart under tension
twice around				

#### FLEX TESTS:

	HOSE SIZE		FLEX CYCLES (90°)	EFFECT ON HOSE
	I.D.	O.D.		
3/8" width BAND-IT Jr. Clamp	1/4"	9/16"	2,100,000	No deterioration of hose or coupling
3/8" BAND-IT band	3/8"	3/4"	1,000,000	Slight tube abrasion
once around	1/2"	1"	1,000,000	Slight tube abrasion
1/2" BAND-IT band	5/8"	1"	780,000	Braid failure
once around	3/4"	1-9/32"	1,000,000	Slight tube abrasion
3/4" BAND-IT band	1"	1-21/32"	1,000,000	Slight tube abrasion
twice around				

(Hose on BAND-IT Hose Nipples lasted an average of twice as long as on other hose nipples tested.)

#### CONSTANT PRESSURE TESTS:

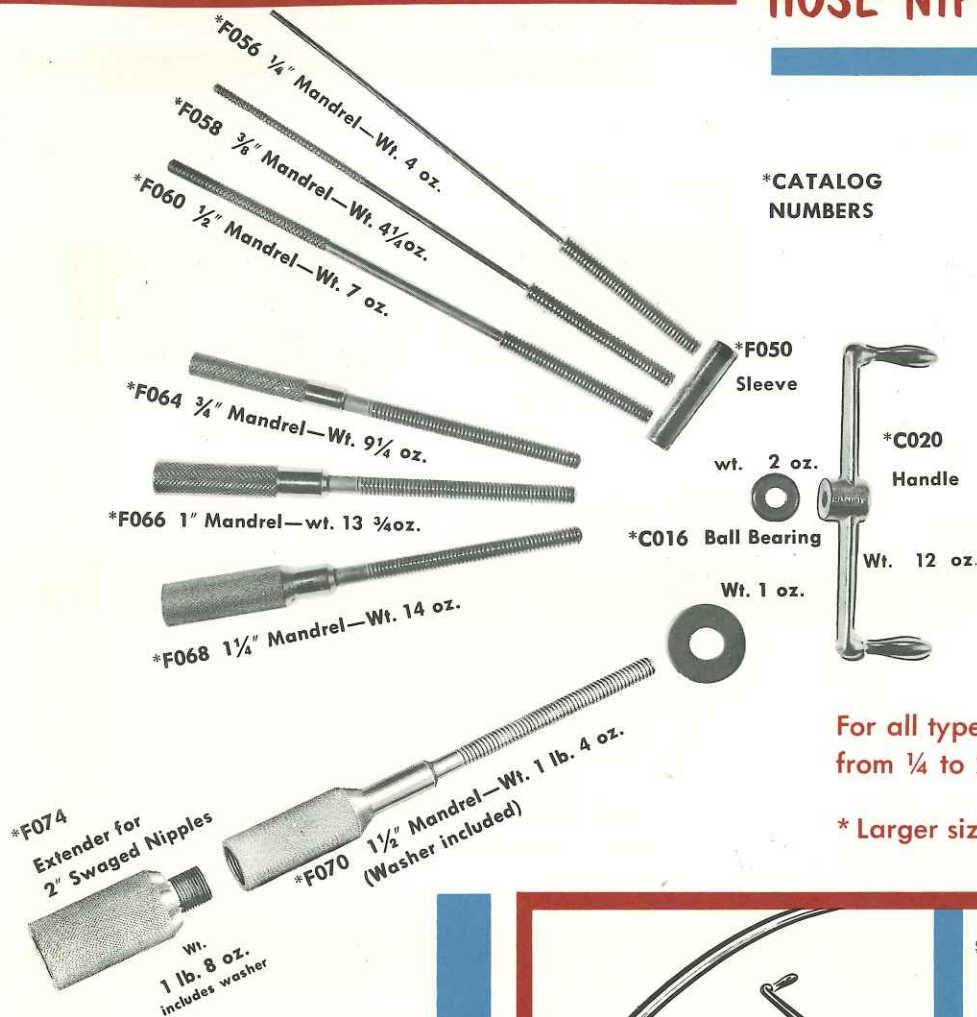
	HOSE SIZE		HYDROSTATIC PRESSURE FOR TWO HOURS	RESULT
	I.D.	O.D.		
3/8" width BAND-IT Jr. Clamp	1/4"	9/16"	2500 P.S.I.	No leaks
3/8" BAND-IT band	3/8"	13/16"	2000 P.S.I.	No leaks
twice around	1/2"	1-1/16"	2000 P.S.I.	No leaks
1/2" BAND-IT band	5/8"	1-1/8"	1500 P.S.I.	No leaks
twice around	3/4"	1-7/16"	1500 P.S.I.	No leaks
3/4" BAND-IT band	1"	1-3/4"	1500 P.S.I.	No leaks
twice around				

These certified tests may be duplicated by anybody using **BAND-IT CLAMPS** and **BAND-IT HOSE NIPPLES**. You are invited to check **BAND-IT CLAMPS** and **BAND-IT HOSE NIPPLES** against any other combination.



# BAND-IT

## HOSE NIPPLE PUSHERS



### \*CATALOG NUMBERS

**\*F001**  
**Total Wt. 6 lbs. 15 1/4 oz.**

**CONTACT YOUR LOCAL  
 AUTHORIZED BAND-IT  
 DISTRIBUTOR  
 FOR PRICES**

For all types of hydraulic and industrial hose from 1/4 to 2 inches I.D.

\* Larger sizes now available, see note below.

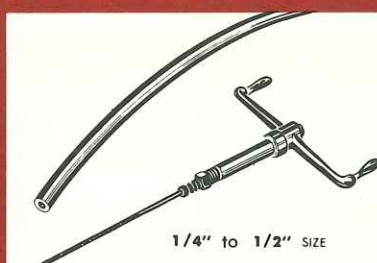
**Now, insert nipples in  
 hose with ease,  
 in seconds with BAND-IT  
 HOSE NIPPLE PUSHER!**

### FOR UNDERSIZE HOSE

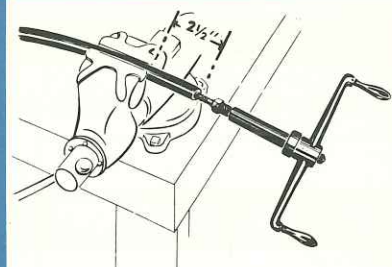
On wire braid hose which runs slightly undersize or has an unusually thick tube, it will assist in inserting the nipple to put it under pressure using the Band-It Hose Nipple Pusher. Then, turn the nipple back and forth a quarter turn with a wrench while keeping the nipple under pressure until it is fully inserted. Lubrication can be used if desired.

\* For complete information on 2 1/2", 3" and 4" large size hose nipple pushers, ask your distributor for literature.

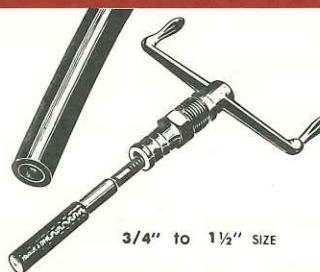
**ALSO SEE SUPPLEMENT,  
 PAGE "D".**



**1** Assemble handle, ball bearing, mandrel, and sleeve as shown. Put hose nipple on mandrel.

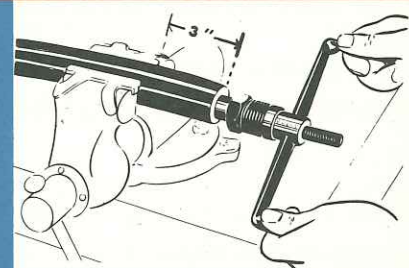


**2** Use brass jaws on vise or wrap hose in cloth to protect hose cover. Insert mandrel in hose as shown. End of hose should protrude 2 1/2 inches from vise as shown. Tighten vise firmly. Turn handle to push nipple into hose. Lubricant may be used if desired.



**1** Assemble handle, ball bearing, mandrel, and nipple as shown.\*

\*With 1 1/2 inch **BAND-IT NIPPLE PUSHER** and 2 inch extender, washer goes between ball bearing and hose nipple.



**2** Use brass jaws on vise or wrap hose in cloth to protect hose cover. Insert mandrel in hose as shown. End of hose should protrude 3 inches from vise as shown. Tighten vise firmly. Turn handle to push nipple into hose. Lubricant may be used if desired.



# BAND-IT

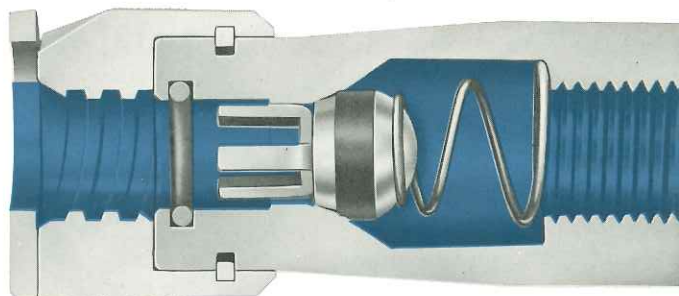
## BIG HOLE QUICK COUPLER

$\frac{1}{4}$ " AND  $\frac{1}{2}$ "

**NO DRIBBLE OR DROOL—BUT  
CONTROLLABLE FLOW FROM A  
TRICKLE TO A FLOOD!**

Special ball shut-off valve automatically gives instantaneous leak-proof seal when coupler is connected or disconnected.

**BIG HOLE area gives BIG FLOW.**

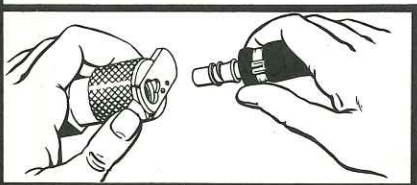


**Cross-section of BIG-HOLE QUICK COUPLER  
in closed position.**

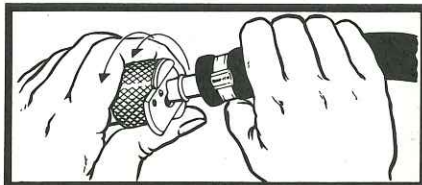
**MAXIMUM FLOW**—Small and sleek, the BAND-IT BIG HOLE QUICK COUPLER with controllable flow is especially designed to provide maximum flow of liquids, air or gases. Flow is controlled by holding stem or fitting in the BAND-IT QUICK COUPLER and by turning BAND-IT QUICK COUPLER sleeve which opens or closes valve to desired flow. Because of its many unusual features, industry is recognizing the BAND-IT BIG HOLE QUICK COUPLER as a well-come advance over the general run of quick couplers.

**MINIMUM LINE PRESSURE DROP**—Maximum flow is assured with minimum line pressure drop because of the "BIG HOLE." The **BAND-IT BIG HOLE QUICK COUPLER** will not leak, dribble or spray when being coupled or uncoupled. When connected and locked, joining parts cannot vibrate loose. The coupling and uncoupling action is accomplished quickly by a simple twist of the joining connections. 360° swivel action of the coupler eliminates hose kinks.

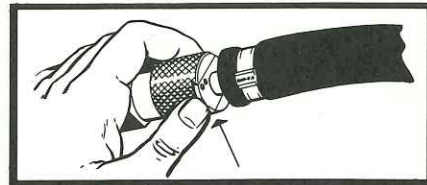
### THE BAND-IT BIG HOLE QUICK COUPLER IS QUICKLY CONNECTED AND DISCONNECTED



OPEN LOCKING PLATE AND INSERT FITTING



TWIST SWIVEL END OF COUPLER



PUSH LOCKING PLATE FLUSH WITH COUPLING  
FOR POSITIVE LOCK

**Compare the small, compact, heat-treated -plated steel and brass body  
with ANY OTHER quick-coupler. Then compare and test their FLOW CAPACITY!**

The stainless steel spring, Buna-N "O" ring and valve assembly with Buna-N gasket are replaceable.

Over 1500 authorized BAND-IT distributors throughout the world carry complete assemblies of BAND-IT BIG HOLE QUICK COUPLERS—as close to you as your telephone.



# BAND-IT

## BIG HOLE QUICK COUPLER

1/4" AND 1/2"

### DIMENSIONS:

#### BAND-IT BIG HOLE QUICK COUPLER

Diameter of hole:	Outside Diameter:	Length:
1/4" - 3/8"	1"	2 1/4"
1/2" - 9/16"	1 5/16"	3 1/8"

### CAPACITY:

@ 65 PSI, 62° F

1/4"-10.55 gpm

1/2"-32.50 gpm

Air flow capacity exceeds that of  
other couplings in same size and class.

### NPT:

American National Taper  
Pipe Thread

Because of the exceptionally large opening through all BAND-IT hose nipples, we recommend using **ONLY** BAND-IT hose nipples to assure utmost flow through the **BIG HOLE QUICK-COUPLER**.

Key	Pipe Thread Type NPT CAT. NO.	Item	Hose I.D.	Pipe Thd. Size	No. Pcs. Per Pkg.	Wt. Per Pkg.	Dia. of Hole	Recommended Clamp Widths
A	D100	BAND-IT 1/4" BHQ Coupler	-	1/4"	1	4 1/4 oz.	-	-
B	D104	Hose Stem	1/4"	-	1	1 oz.	.205"	1/4" or 3/8"
C	D105	Hose Stem	3/8"	-	1	1 oz.	.234"	1/4" or 3/8"
D	D106	Hose Stem	1/2"	-	1	1 oz.	.234"	3/8" or 1/2"
E	D107	Female Pipe Fitting	-	1/4"	1	1 1/4 oz.	.250"	-
F	D108	Male Pipe Fitting	-	1/4"	1	1 oz.	.250"	-
A	D150	BAND-IT 1/2" BHQ Coupler	-	1/2"	1	10 oz.	-	-
B	D155	Hose Stem	3/8"	-	1	1 oz.	.250"	1/4" or 3/8"
C	D156	Hose Stem	1/2"	-	1	1 1/4 oz.	.386"	3/8" or 1/2"
D	D157	Hose Stem	3/4"	-	1	2 oz.	.390"	3/8" or 1/2"
E	D161	Female Pipe Fitting	-	3/8"	1	2 oz.	.390"	-
E	D162	Female Pipe Fitting	-	1/2"	1	3 1/2 oz.	.390"	-
E	D163	Female Pipe Fitting	-	3/4"	1	4 1/2 oz.	.390"	-
F	D158	Male Pipe Fitting	-	3/8"	1	2 oz.	.390"	-
F	D159	Male Pipe Fitting	-	1/2"	1	3 oz.	.390"	-
F	D160	Male Pipe Fitting	-	3/4"	1	5 oz.	.390"	-

1/4" & 1/2" BAND-IT Big Hole Quick Coupler is guaranteed against defective material and workmanship for a period of 1 Yr.

**CONTACT  
YOUR  
LOCAL  
AUTHOR-  
IZED  
BAND-IT  
DISTRIBUTOR  
FOR  
PRICES**

BS-21 threads  
also available



# BAND-IT

## AIR TOOL

### Additional Information

of any kind that you may require regarding the

### BAND-IT air tool—

please do not hesitate to call or write to us at any time.

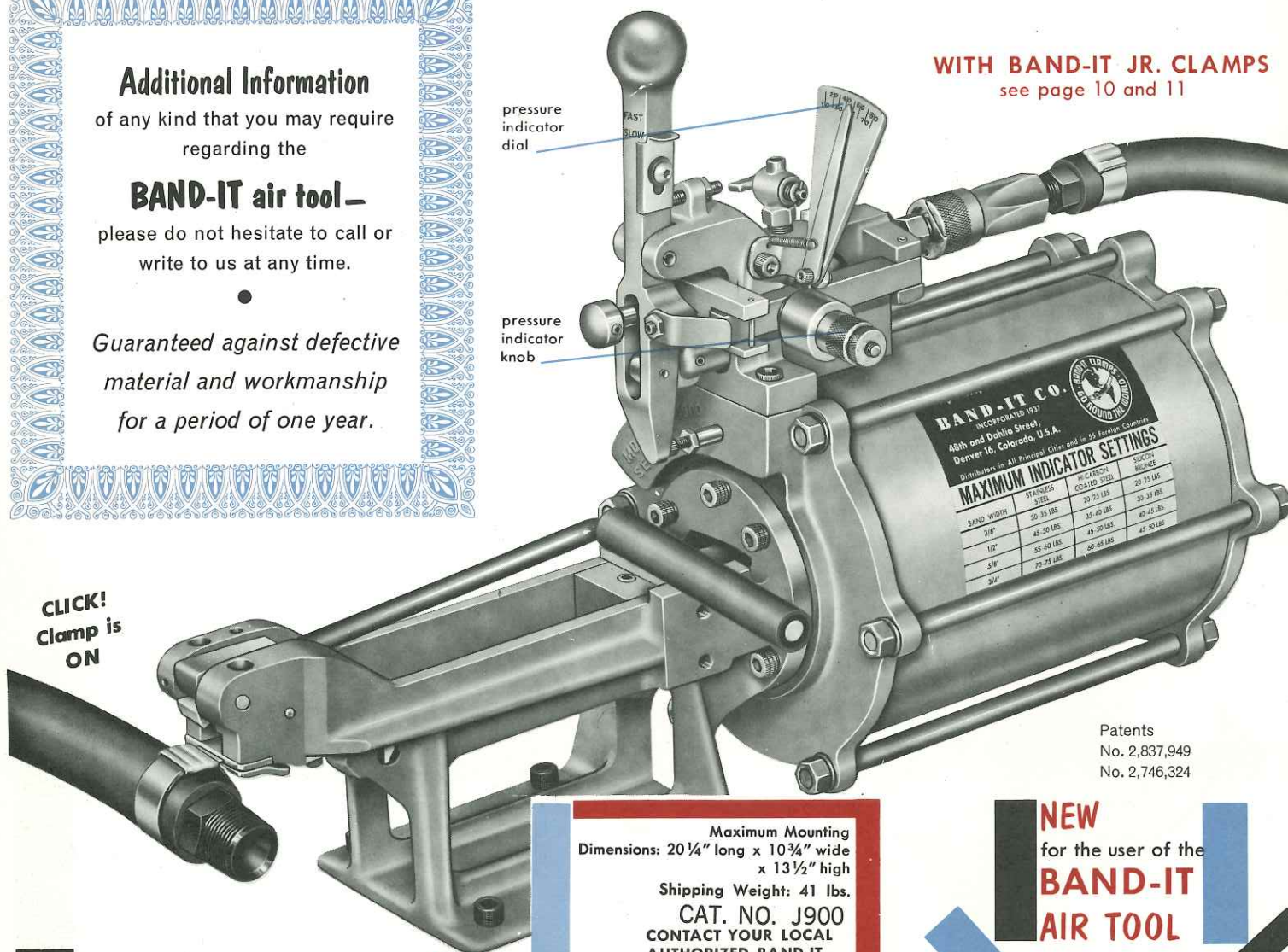
Guaranteed against defective material and workmanship for a period of one year.

WITH BAND-IT JR. CLAMPS  
see page 10 and 11

pressure  
indicator  
dial

pressure  
indicator  
knob

CLICK!  
Clamp is  
ON



Patents  
No. 2,837,949  
No. 2,746,324

Maximum Mounting  
Dimensions: 20 1/4" long x 10 3/4" wide  
x 13 1/2" high  
Shipping Weight: 41 lbs.  
CAT. NO. J900  
CONTACT YOUR LOCAL  
AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

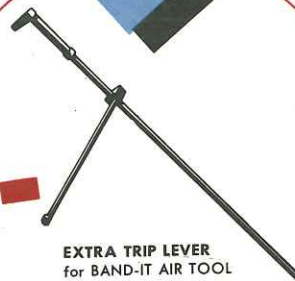
### The adjustable EXTRA TRIP LEVER

- leaves both hands free
- saves valuable time
- adjustable to suit operator



USING EXTRA TRIP LEVER  
for BAND-IT AIR TOOL

NEW  
for the user of the  
**BAND-IT  
AIR TOOL**



EXTRA TRIP LEVER  
for BAND-IT AIR TOOL  
CATALOG NO. J688  
Ship. Wt. 12 1/2 lbs.

**BAND-IT** air tool will apply, without adjustment, 17 diameters and 5 widths of BAND-IT Jr. clamps on hose, up to 6" O.D. Provision is made for varying tension pull instantly, by simply turning one pressure adjusting knob. Where production, speed and uniformity are the requirements in your clamping operation, the **BAND-IT** air tool will save you many times its cost.

Quickly and easily attached to **BAND-IT** air tool, extra trip lever is actuated by moving against it with body, hip, thigh, knee, leg, ankle or foot, depending on the preference of the operator.



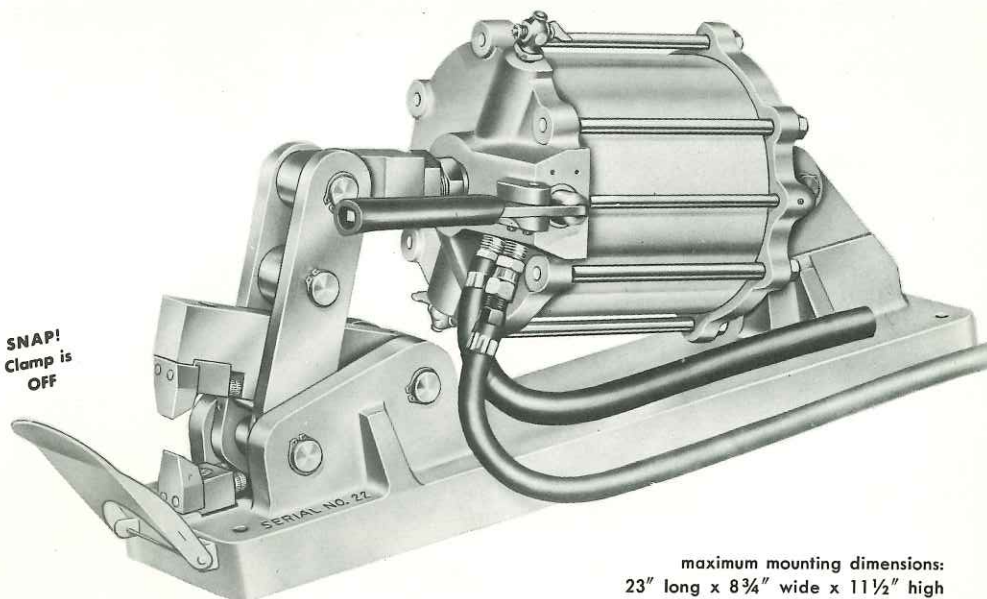
# BAND-IT

## AIR OPERATED CLAMP REMOVER

## HOSE CUTTER

Will cut through  
1/2" diameter brass rod  
or 3/8" diameter  
steel bolt at 175 lbs.  
air pressure.

This BAND-IT air-operated clamp remover will remove instantly all sizes of BAND-IT JR. clamps without adjustment. Permits economical re-use of hose fittings. Guaranteed by BAND-IT Company against defective workmanship for a full year.

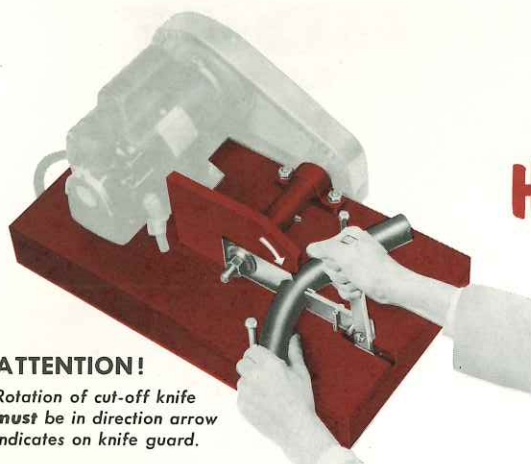


maximum mounting dimensions:  
23" long x 8 3/4" wide x 11 1/2" high  
shipping weight: 106 lbs.

Cat. No. J700

EXTRA TRIP LEVER  
for BAND-IT CLAMP REMOVER  
CATALOG NO. J742  
Ship. Wt. 12 1/2 lbs.

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AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES



### ATTENTION!

Rotation of cut-off knife  
must be in direction arrow  
indicates on knife guard.

### INSTALLATION AND OPERATION:

The BAND-IT HOSE CUTTER comes to you without motor, pulley, guard or belt as shown below right. This basic unit is furnished as shown because most shops have their own electric motors, pulleys and belts at hand, thus you eliminate the necessity of having to purchase these if already owned. Furthermore, the type of hose you cut will determine the size motor and combination of pulleys and belt required. The recommended RPM of the cutter blade should be 3000 to 3500 for efficient operation.

A 3/4 horsepower motor is recommended for use in cutting wire-braid hose up to and including 1 1/4" two-wire braid hose. For light duty service, a 1/2 H.P. motor is adequate but for an all-purpose hose cutter 3/4 or 1 H.P. is recommended.

The shaft can be equipped with a pulley or sheave, powered by a V-belt running off another pulley or sheave attached to the motor shaft. As an alternate, a flexible drive shaft can be attached to the motor shaft and to the arbor shaft upon which the cutter blade rotates.

The choice of pulley or sheave diameter for the drive shaft on the motor and the arbor should be chosen to provide the recommended RPM of the blade (3000-3500 RPM).

## BAND-IT HOSE CUTTER

CUTS UP TO 1 1/4" TWO-WIRE BRAID HOSE  
FAST, CLEAN and SQUARE

Long-life cutter blade of high speed steel cuts hose instantly with no flying debris, a minimum of hose powder and residue and no frayed or ragged hose ends. This is NOT a saw—it is a hose cutter with a circular knife blade that slices through wire-braid or non-wire braid hose, without binding. It is safe to use, with a pusher control handle that keeps hands away from the blade. The pusher control bends the hose at the proper angle to assure a clean, smooth square cut. Especially good for cutting hose to be coupled with BAND-IT "Piggy-back" Tri-Lokt hose fittings.

The BAND-IT HOSE CUTTER is adjustable so that the **narrow position** for the hose guide pins accommodates hose diameters through 3/8". The **wide position** of the hose guide pins accommodates hose diameters from 1/2" through 1 1/4".

### CATALOG #G900

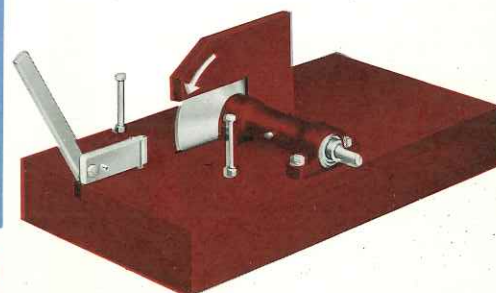
Shipping weight... 16 1/2 lbs.  
Wooden base size 12"x22"x2 3/4"

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AUTHORIZED BAND-IT  
DISTRIBUTOR FOR PRICES

### REPLACEMENT PART

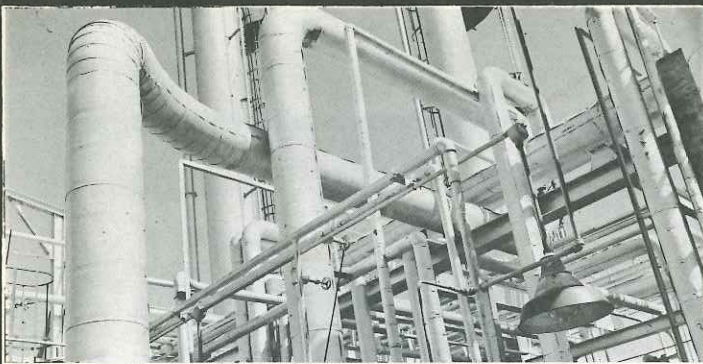
7" diameter—5/8" bore—Hi-Speed Steel circular cut-off knife  
CATALOG #G903

Shipping wt. 1 lb.

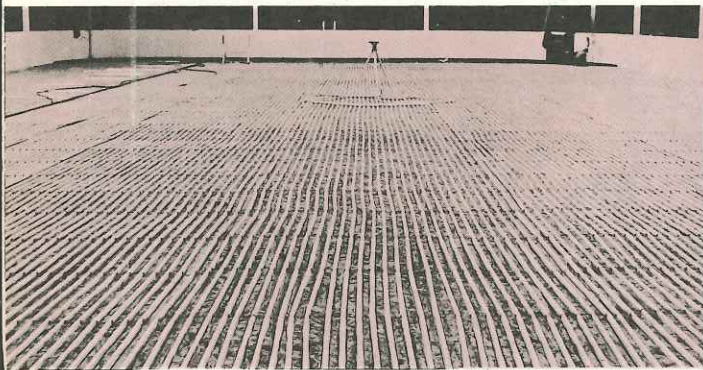


**NOTICE!** A guard should be provided over the belt drive and pulleys as a safety first precaution. This is not furnished since some will rather use a flexible drive shaft.

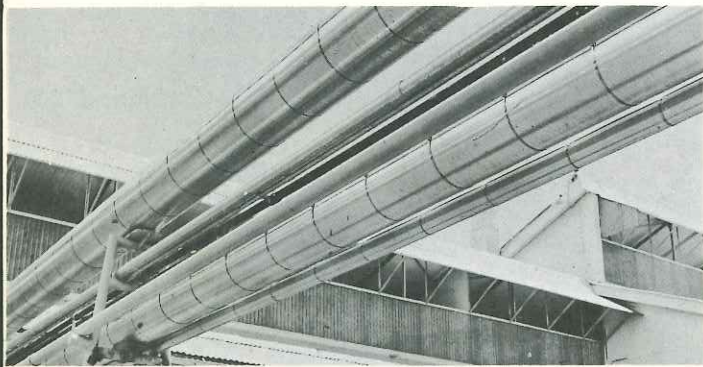




Oil Industry Worldwide uses BAND-IT Clamps



BAND-IT Clamps on Plastic Pipe for Canadian Ice Rink



Maui Pineapple Company pipelines are BAND-IT clamped.



Milan, Italy Street Signs are BAND-IT Clamped



BAND-IT Clamps in use by Hong Kong Water Works

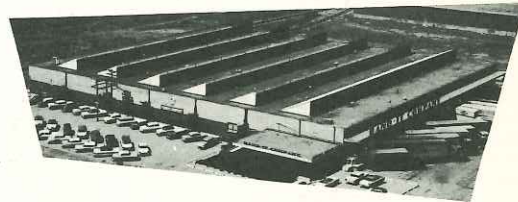
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